

A47C

CHAIRS; SOFAS; BEDS

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|--------------------------------|
| Seats adapted for angling, e.g. fisherman's seats | A01K 97/22 |
| Hunting stands, e.g. hunting seats | A01M 31/02 |
| Tables; Desks; Cabinets in general | A47B |
| Children's furniture | A47D |
| Bed-covers; Counterpanes; Travelling rugs; Sleeping rugs; Sleeping bags; Pillows | A47G 9/00 |
| Bath seats | A47K 3/12 |
| Shower seats | A47K 3/282 |
| Chairs with toilet means | A47K 11/04 |
| Chairs for disabled persons | A61G 5/00 |
| Medical beds | A61G 7/00 |
| Operating chairs, dental chairs, physiotherapeutic chairs, gynaecological chairs | A61G 15/00 |
| Beds with massage means | A61H 2201/0142 |
| Mattresses with massage means | A61H 2201/0146 |
| Chairs with massage means | A61H 2201/0149 |
| Producing upholstery articles, e.g. cushions, seats | B29D 99/0092 |
| Seats specially adapted for vehicles | B60N 2/00 |
| Sleeping accommodation for caravans | B60P 3/38 |
| Ski-lift seats | B61B 12/002 |
| Sleeping accommodation for rail vehicles | B61D 31/00 |
| Rail vehicles seats | B61D 33/00 |
| Sleeping accommodation for load-carrying vehicles | B62D 33/0612 |
| Vessel furniture, e.g. boat seats | B63B 29/04 |
| Berths for vessels | B63B 29/10 |
| Aircraft seats | B64D 11/06 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-------------------------------|
| Production of upholstery by moulding | B29L 2031/58 |
| Production of mattresses or cushions by moulding | B29L 2031/751 |
| Production of seats by moulding | B29L 2031/771 |
| Upholstery in general | B68G |

| | |
|--|-----------------------------|
| Jointing of furniture | F16B 12/00 |
| Testing of furniture, e.g. seats or mattresses | G01M 99/001 |

A47C 1/00

Chairs adapted for special purposes (chairs or personal conveyances specially adapted for patients or disabled persons, e.g. wheelchairs, [A61G 5/00](#); operating chairs or dental chairs [A61G 15/00](#))

References

Limiting references

This place does not cover:

| | |
|---|----------------------------|
| Chairs or personal conveyances specially adapted for patients or disabled persons, e.g. wheelchairs | A61G 5/00 |
| Operating chairs or dental chairs | A61G 15/00 |

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|--------------------------------|
| Seats adapted for angling, e.g. fisherman's seats | A01K 97/22 |
| Hunting stands, e.g. hunting seats | A01M 31/02 |
| Bath seats | A47K 3/12 |
| Shower seats | A47K 3/282 |
| Chairs with toilet means | A47K 11/04 |
| Seats for surgeons or dentists | A61B 90/60 |
| Chairs with massage means | A61H 2201/0149 |
| Exercising apparatus combined with chairs | A63B 21/16 |
| Seats specially adapted for vehicles | B60N 2/00 |
| Ski-lift seats | B61B 12/002 |
| Rail vehicles seats | B61D 33/00 |
| Vessel furniture, e.g. boat seats | B63B 29/04 |
| Aircraft seats | B64D 11/06 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|---------------------------|
| Chairs characterised by structural features | A47C 3/00 |
| Features relating to vertical adjustability | A47C 3/20 |
| Foldable, collapsible or dismountable chairs | A47C 4/00 |
| Chairs of special materials | A47C 5/00 |
| Part, details or accessories of chairs | A47C 7/00 |
| Stools for specified purposes | A47C 9/00 |

| | |
|--|-----------------------------|
| Benches | A47C 11/00 |
| Convertible chairs | A47C 13/00 |
| Other seating furniture | A47C 15/00 |
| Seating furniture for specified purposes not covered by main groups A47C 1/00 or A47C 9/00 | A47C 15/004 |
| Sofas, couches, settees, or the like, without movable parts | A47C 17/02 |
| Sofas, couches, settees, or the like, with movable parts | A47C 17/04 |
| Ambulance aspects of vehicles; Vehicles with special provisions for transporting patients or disabled persons, or their personal conveyances, e.g. for facilitating access of, or for loading, wheelchairs | A61G 3/00 |
| Seats for railway vehicles | B61D 33/00 |
| Furniture specially adapted for vessels | B63B 29/04 |
| Arrangements or adaptations of seats in aircraft | B64D 11/06 |

A47C 1/02

Reclining or easy chairs

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|-----------------------------------|---------------------------|
| Supports for the head or the back | A47C 7/36 |
| Supports for the feet or legs | A47C 7/50 |
| Supports for the arms | A47C 7/54 |

A47C 1/022

having independently-adjustable supporting parts

Definition statement

This place covers:

Chairs having independently-adjustable supporting parts, e.g. having independently-adjustable backrest, backrest-seat-unit or arm-rest

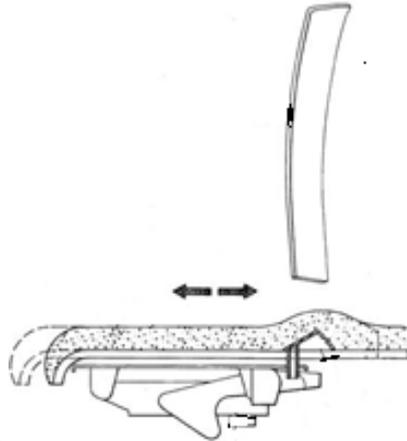
A47C 1/023

the parts being horizontally-adjustable seats {; Expandable seats or the like, e.g. seats with horizontally adjustable parts}

Definition statement

This place covers:

Seats having seating depth adjustment by horizontal adjustment of the seat or by horizontal



movement of the backrest.

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

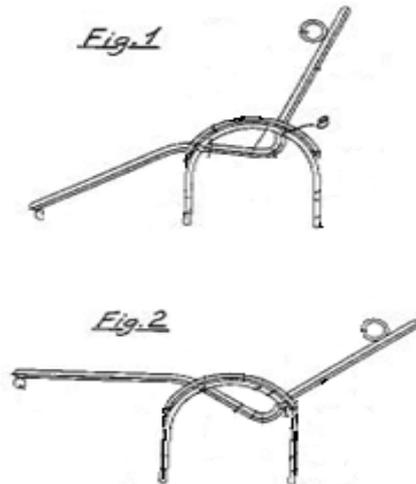
| | |
|---|-----------------------------|
| Chairs for disabled persons having adjustable depth seats | A61G 5/1064 |
| Adjustable vehicles seat-cushion length | B60N 2/0284 |

A47C 1/024

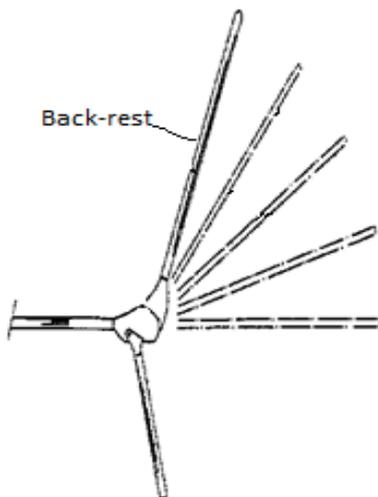
the parts, being the back-rest, or the back-rest and seat unit, having adjustable {and lockable} inclination

Definition statement

This place covers:



Illustrative examples of subject matter classified in this group:



References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|----------------------------|
| Adjustable children's chairs | A47D 1/002 |
| Vehicle seats with adjustable backrest | B60N 2/22 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Chairs having movably-coupled adjustable seat and backrest | A47C 1/032 |
|--|----------------------------|

Informative references

| | |
|--|-----------------------------|
| Chairs having adjustable leg-rest or foot-rest connected to movable backrest or backrest-seat-unit | A47C 1/0342 |
| Rocking chairs with central column and with backrest-seat-unit elastically mounted in a ridged frame | A47C 3/026 |
| Chairs with elastically-mounted backrest or backrest-seat-unit in the base frame | A47C 7/44 |
| Seating furniture convertible to bed by tilting or pivoting the back-rest | A47C 17/16 |

Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

| | |
|--------------------|---|
| Backrest-seat-unit | backrest and a seat permanently connected to each other |
|--------------------|---|

A47C 1/028

for changing a straight chair into an easy chair {, e.g. by inverting or tilting seat and back-rest in the base frame or by overturning the whole chair}

Definition statement

This place covers:

Chairs convertible from a straight chair into an easy chair, e.g. by inverting or tilting seat and back-rest in the base frame or by overturning the whole chair

References**Application-oriented references**

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|---------------------------|
| Children's chairs convertible from high chair to low chair by reversing | A47D 1/04 |
|---|---------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Chair or stool bases for uneven surfaces | A47C 7/008 |
| Standing-up or seating -down aids | A61G 5/14 |

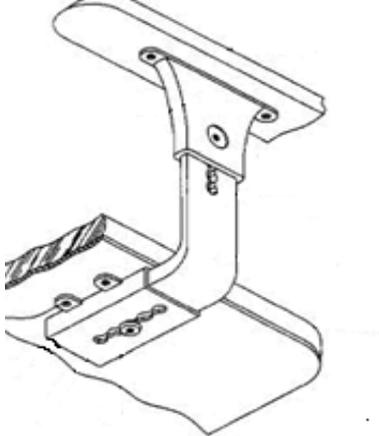
A47C 1/03

the parts being arm-rests {(conversion into a bed [A47C 17/12](#))}

Definition statement

This place covers:

Adjustable armrests adaptable to suitable arm position or to the size of the user



References

Limiting references

This place does not cover:

| | |
|---|----------------------------|
| Sofas convertible to bed by tilting or extending the armrests | A47C 17/12 |
|---|----------------------------|

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--------------------------------------|----------------------------|
| Armrest for disabled persons' chairs | A61G 5/125 |
| Armrest for vehicles seats | B60N 2/75 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Arm supports for non-reclining and non-easy chairs | A47C 7/54 |
| Chairs with armrest tables | A47C 7/68 |
| Sofa convertible to bed by tilting or pivoting a backrest with tilting or pivoting the armrest | A47C 17/18 |

A47C 1/031

having coupled {concurrently} adjustable supporting parts

Definition statement

This place covers:

Chairs having coupled simultaneously movable support parts with adjustable inclination, e.g. backrest-seat-coupled, leg-rest-seat-coupled, headrest-backrest-coupled.

The movements between the parts is concurrent, in that both move simultaneously.

Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

| | |
|-----------------------|---|
| Movably-coupled parts | movement of one part, e.g. seat causes the different movement of the other coupled part e.g. backrest |
|-----------------------|---|

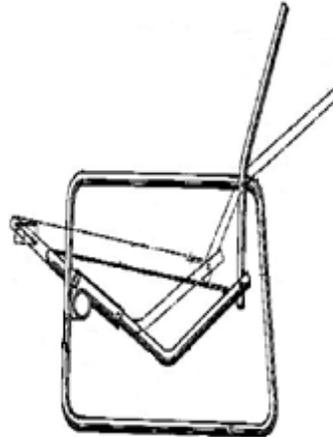
A47C 1/032

the parts being movably-coupled seat and back-rest ([A47C 1/035](#) takes precedence)

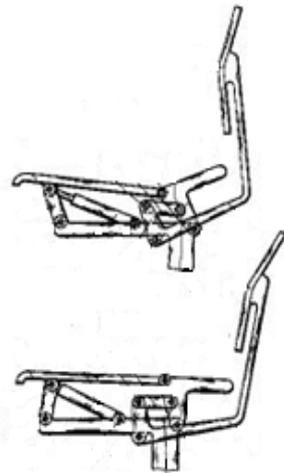
Definition statement

This place covers:

Chairs having coupled simultaneously movable seat and back-rest; having adjustable and lockable



inclination; characterised by elastic means, e.g. coil spring.



Definition statement



References

Limiting references

This place does not cover:

| | |
|---|----------------------------|
| Chairs having adjustable leg-rest or foot-rest connected to movable-coupled seat and backrest | A47C 1/035 |
|---|----------------------------|

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|----------------------------|
| Adjustable children's chairs | A47D 1/002 |
| Vehicle seats with adjustable backrest | B60N 2/22 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Chairs having independently-adjustable supporting parts, e.g. having independently-adjustable backrest, backrest-seat-unit | A47C 1/022 |
| Rocking office chairs with central column having seat or seat and backrest unit elastically or pivotally mounted in a rigid base frame | A47C 3/026 |
| Chairs with elastically-mounted backrest or backrest-seat-unit in the base frame | A47C 7/44 |
| Adjustable children's chairs | A47D 1/002 |
| Vehicle seats with adjustable backrest | B60N 2/22 |

A47C 1/03255**{with a central column, e.g. rocking office chairs}****References****Informative references***Attention is drawn to the following places, which may be of interest for search:*

| | |
|--|----------------------------|
| Seat and back-rest not movably coupled | A47C 3/026 |
|--|----------------------------|

A47C 1/03266**{with adjustable elasticity}****Special rules of classification**

Applications classified here that use elastic components must also be classified under the type of spring used.

A47C 1/034**the parts including a leg-rest or foot-rest ([A47C 1/037](#) takes precedence)****Definition statement***This place covers:*

Chairs having leg-rest or foot-rest coupled to other parts of the chair, e.g. backrest or seat, wherein their movement is simultaneous.

References**Limiting references***This place does not cover:*

| | |
|--|----------------------------|
| Chairs having adjustable leg-rest or foot-rest in combination with head-rest | A47C 1/037 |
|--|----------------------------|

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|---|
| Leg-rests or foot-rests for disabled persons chairs | A61G 5/127 , A61G 5/128 |
| Lower-leg-rests for vehicles, e.g. calf-rests | B60N 2/995 |
| Foot-rests for vehicle seats | B60N 3/06 |

Informative references*Attention is drawn to the following places, which may be of interest for search:*

| | |
|---|----------------------------|
| Supports for the feet or the legs coupled to non-movable parts of the chair | A47C 7/50 |
| Stand-alone footrests or leg-rest | A47C 16/02 |

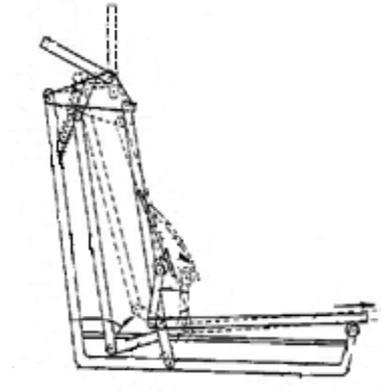
A47C 1/036

the parts including a head-rest

Definition statement

This place covers:

Chairs having head-rest coupled to other movable parts of the chair, e.g. movable backrest or seat,



wherein their movement is simultaneous.

References

Application-oriented references

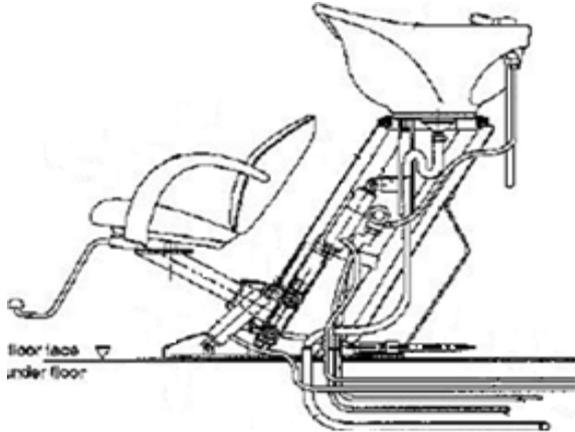
Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|-----------------------------|
| Head-rests for disabled persons' chairs | A61G 5/121 |
| Head rest for operating or dental chairs | A61G 15/125 |
| Head-rests for vehicle seats | B60N 2/80 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|---------------------------|
| Beauty salon chairs with head-rests | A47C 1/10 |
| Head-rests connected to non-movable parts of the chair | A47C 7/38 |

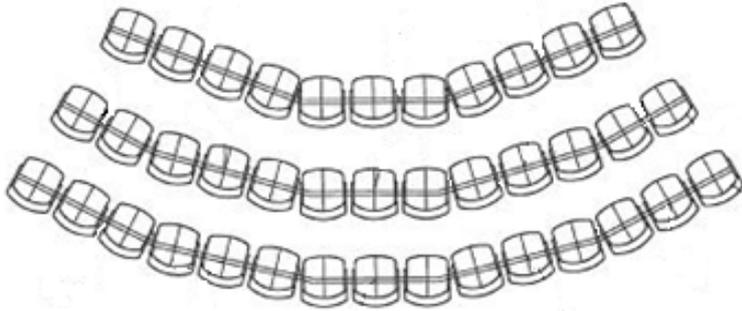
A47C 1/04**Hairdressers' or similar chairs {, e.g. beauty salon chairs}****Definition statement***This place covers:***A47C 1/08****with auxiliary seats****References*****Informative references****Attention is drawn to the following places, which may be of interest for search:*

| | |
|---|---------------------------|
| Hairdressers' or similar chairs with auxiliary seats for children | A47C 1/11 |
|---|---------------------------|

A47C 1/12**Theatre, auditorium or similar chairs (detachable seats for mounting on stadium benches [A47C 1/16](#))****Definition statement***This place covers:*

Chairs used in theatres, auditoriums or stadiums.

Illustrative example of subject matter classified in this place:



References

Limiting references

This place does not cover:

| | |
|--|---------------------------|
| Detachable seats for mounting on stadium benches | A47C 1/16 |
|--|---------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-----------------------------|
| Stackable chairs or nesting chairs | A47C 3/04 |
| Parts or details of tipping-up chairs, e.g. of theatre chairs | A47C 7/56 |
| Benches | A47C 11/00 |
| Modular seating | A47C 13/005 |
| Tribunes, grandstands or terraces for spectators | E04H 3/12 |
| Constructional features of auditoriums | E04H 3/30 |
| Coin-freed apparatus for seats or footstools | G07F 17/08 |

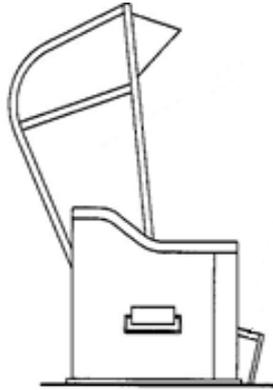
A47C 1/14

Beach chairs {; Chairs for outdoor use, e.g. chairs for relaxation or sun-tanning}

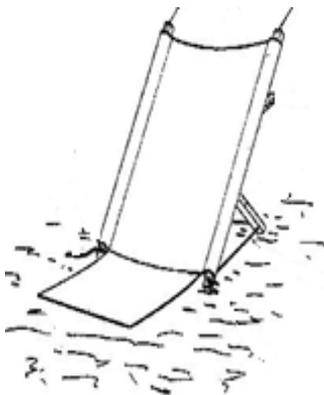
Definition statement

This place covers:

Chairs designed for relaxation and outdoor use, e.g. beach chairs, relaxation chairs, sun-tanning



chairs or chaise lounges.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|---------------------------|
| Chairs with means to protect against weather | A47C 7/66 |
| Camp, travelling, or sports stools | A47C 9/10 |

| | |
|--|-----------------------------|
| Stand-alone backrests without connected seat | A47C 16/005 |
| Travelling and camp beds | A47C 17/64 |

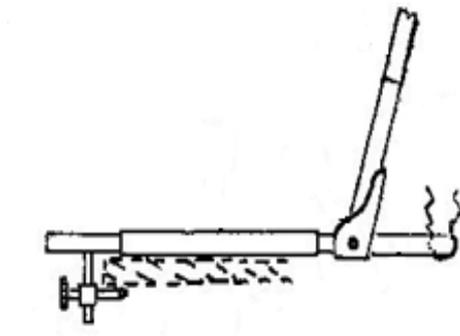
A47C 1/16

Seats detachably mounted on stadium benches

Definition statement

This place covers:

Illustrative example of subject matter classified in this place:



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Theatre, auditorium or similar chairs | A47C 1/12 |
| Detachable or loose seat cushions | A47C 7/021 |
| Children's chairs capable of being suspended from, or attached to, tables or other articles | A47D 1/10 |

A47C 3/00

Chairs characterised by structural features; Chairs or stools with rotatable or vertically-adjustable seats ([A47C 1/00](#), [A47C 4/00](#) take precedence)

Definition statement

This place covers:

Rocking, stackable, nesting, shell shaped, of asymmetric shape and legless chairs; Chairs or stools with rotatable or vertically-adjustable seats

References

Limiting references

This place does not cover:

| | |
|--|---------------------------|
| Foldable, collapsible or dismountable chairs | A47C 4/00 |
| Chairs adapted for special purposes | A41C 1/00 |

A47C 3/02

Rocking chairs

Definition statement

This place covers:

Rocking chairs having elastic frame, having seat elastically or pivotally mounted in a rigid base frame or having a curved rocking member resting on the floor.

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|----------------------------|
| Rocking chairs specially adapted for children | A47D 13/10 |
|---|----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

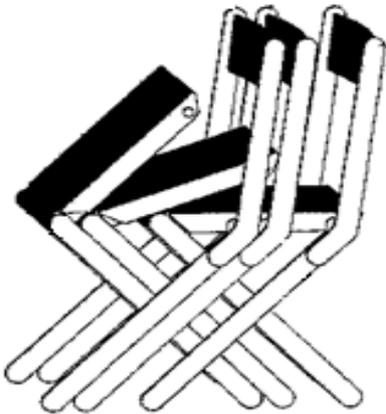
| | |
|--|-----------------------------|
| Elastically mounted seats | A47C 7/14 |
| Chairs with elastically-mounted backrest or backrest-seat-unit in the base frame | A47C 7/44 |
| Stools with exercising means | A47C 9/002 |
| Beds with oscillating or balancing mechanisms | A47C 21/006 |
| Small beds for newborns or infants with rocking means | A47D 9/02 |
| Swings in general | A63G 9/00 |
| Rocking horses | A63G 15/00 |
| Devices for rocking or oscillating perambulators | B62B 9/22 |

A47C 3/04

Stackable chairs; Nesting chairs

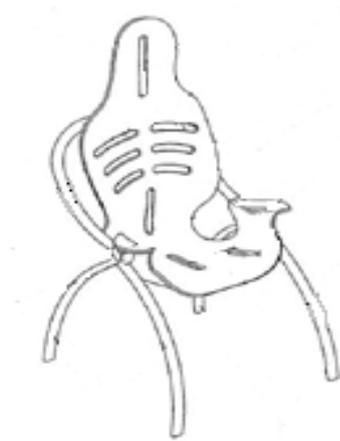
Definition statement

This place covers:



A47C 3/12**with shell-shape seat and back-rest unit, e.g. having arm rests****Definition statement***This place covers:*

Chairs having backrest-seat-unit made of one continuous element, e.g. plastic shell

**References****Application-oriented references***Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:*

| | |
|------------------------|----------------------------|
| Shell shaped bus seats | B60N 2/242 |
|------------------------|----------------------------|

Informative references*Attention is drawn to the following places, which may be of interest for search:*

| | |
|------------------------|---------------------------|
| Basket chairs | A47C 5/02 |
| Chairs made of plastic | A47C 5/12 |

A47C 3/14

of asymmetrical shape

Definition statement

This place covers:

Chairs asymmetrical with regard to a central vertical plane.



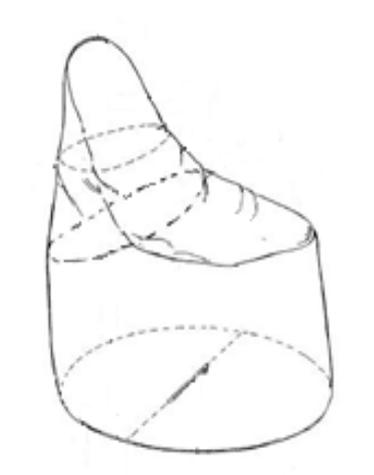
A47C 3/16

of legless type, e.g. with seat directly resting on the floor ([A47C 3/14](#) takes precedence); Hassocks; Pouffes

Definition statement

This place covers:

Illustrative example of subject matter classified in this place:



References

Limiting references

This place does not cover:

| | |
|--|---------------------------|
| Chairs characterised by structural features and chairs or stools with rotatable or vertically-adjustable seats of asymmetrical shape | A47C 3/14 |
|--|---------------------------|

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|---------------------------|
| Children's chairs mounted on back-rest of chair | A47D 1/10 |
|---|---------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-----------------------------|
| Legless beach chairs | A47C 1/146 |
| Seats detachably mounted on stadium benches | A47C 1/16 |
| Inflatable chairs | A47C 4/54 |
| Chairs completely made of foam material | A47C 5/125 |
| Stools for specified purposes | A47C 9/00 |
| Bean bags | A47C 27/086 |

A47C 3/18

Chairs or stools with rotatable seat (adjustable in height by rotation [A47C 3/24](#))

References

Limiting references

This place does not cover:

| | |
|---|---------------------------|
| Chairs adjustable in height by rotation | A47C 3/24 |
|---|---------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|-------------------------------|---------------------------|
| Stools for specified purposes | A47C 9/00 |
|-------------------------------|---------------------------|

A47C 3/20

Chairs or stools with vertically-adjustable seats

Definition statement

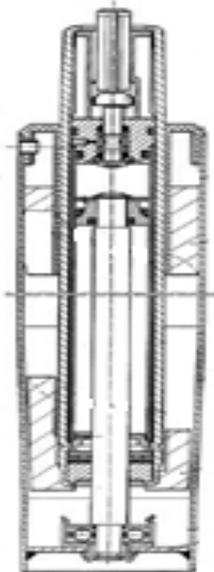
This place covers:

Illustrative examples of subject matter classified in this place:

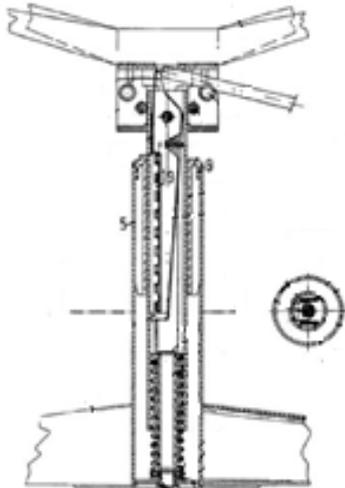
1.



2.



3.



References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|-----------------------------|
| Height adjustable children's chairs | A47D 1/004 |
| Chairs for disabled persons having adjustable height | A61G 5/1059 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|---------------------------|
| Stools for specified purposes | A47C 9/00 |
| Tables with variable heights | A47B 9/00 |
| Locking of telescopic system in general | F16B 7/10 |

A47C 4/00

Foldable, collapsible or dismountable chairs (of tubular metal type [A47C 5/10](#))

References

Limiting references

This place does not cover:

| | |
|--|---------------------------|
| Tubular chairs of foldable, collapsible or dismountable type | A47C 5/10 |
|--|---------------------------|

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|----------------------------|---------------------------|
| Children's foldable chairs | A47D 1/02 |
|----------------------------|---------------------------|

A47C 4/02

Dismountable chairs

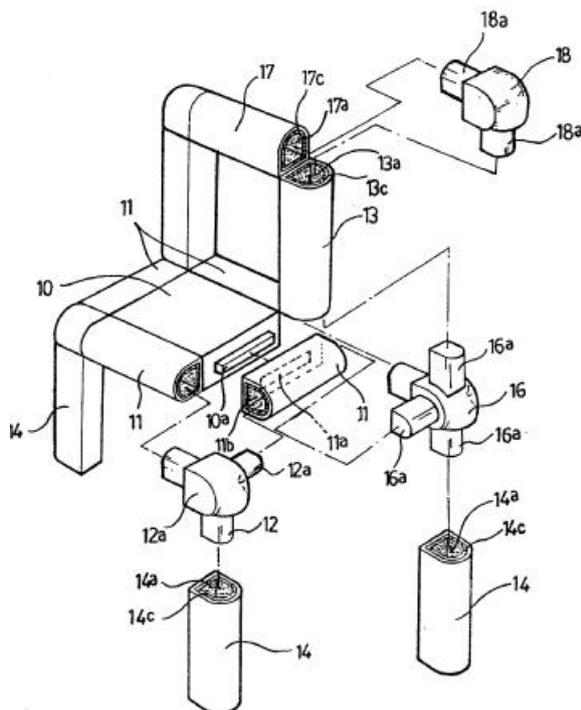
Definition statement

This place covers:

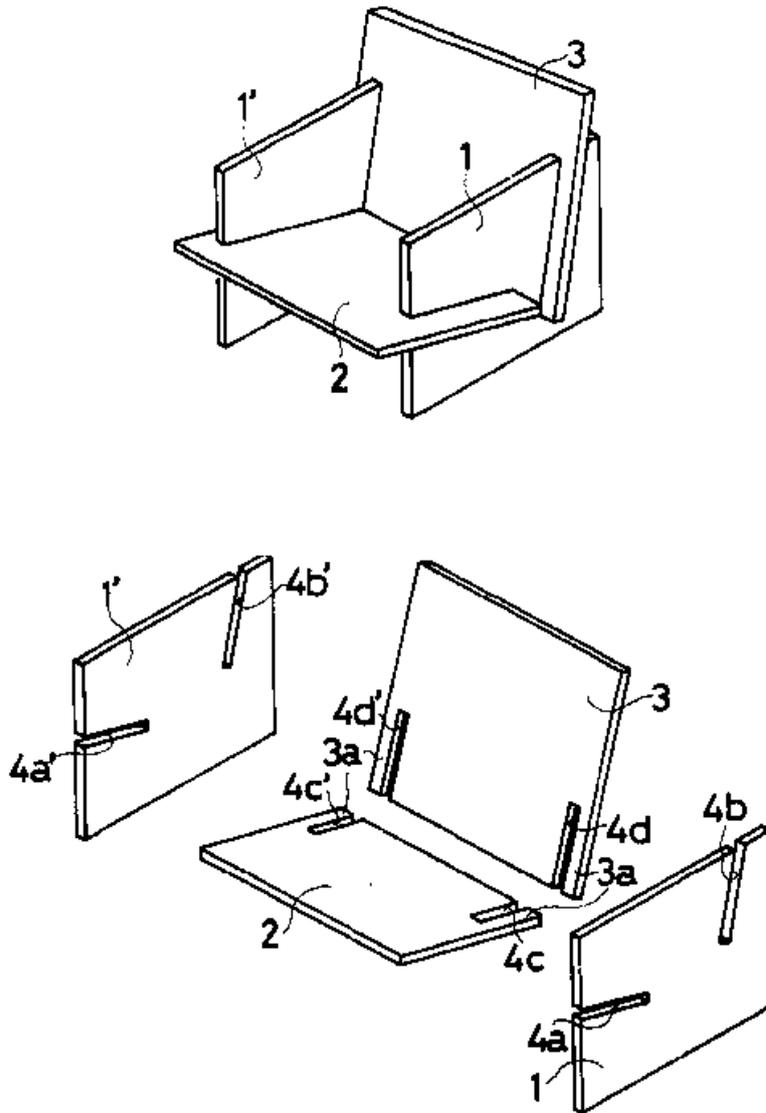
Chairs having detachably interconnected joints configured to be dismounted without causing their destruction.

Illustrative examples of subject matter classified in this place:

1.



2.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-----------------------------|
| Camp, travelling, or sports stools having several foldable or detachable legs converging in one point | A47C 9/105 |
| Modular seating | A47C 13/005 |
| Dismountable travelling or camp beds | A47C 17/645 |
| Dismountable bedsteads | A47C 19/005 |
| Dismountable children's chairs | A47D 1/006 |

A47C 4/04

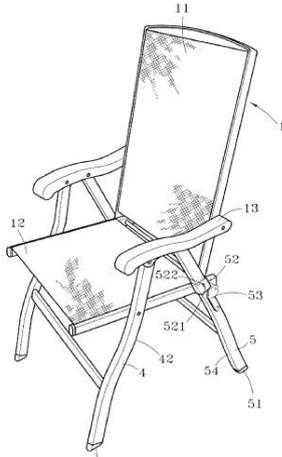
Folding chairs with inflexible seats

Definition statement

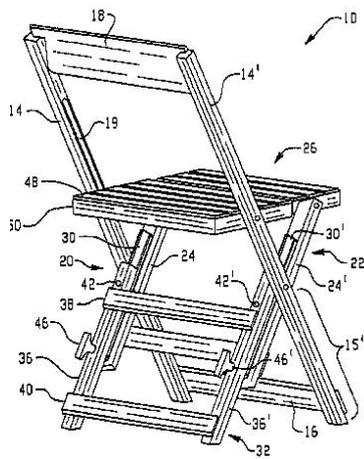
This place covers:

Illustrative examples of subject matter classified in this place:

1.

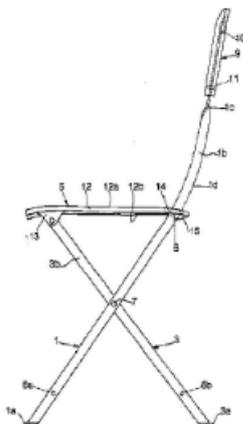


2.



Definition statement

3.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Folding chairs with flexible coverings for the seat or back elements | A47C 4/28 |
| Chairs collapsible to trunk shape | A47C 4/52 |
| Camp, travelling or sports stools having several foldable or detachable legs converging in one point | A47C 9/105 |
| Travelling or camp beds with only the legs being foldable | A47C 17/68 |
| Travelling or camp beds with the bed frame being foldable about a horizontal axis | A47C 17/70 |
| Travelling or camp beds the bed being foldable about a vertical axis | A47C 17/74 |
| Folding bedsteads | A47C 19/12 |
| Upholstery attaching means for chairs in general | A47C 31/02 |
| Foldable children's chairs | A47D 1/02 |

Special rules of classification

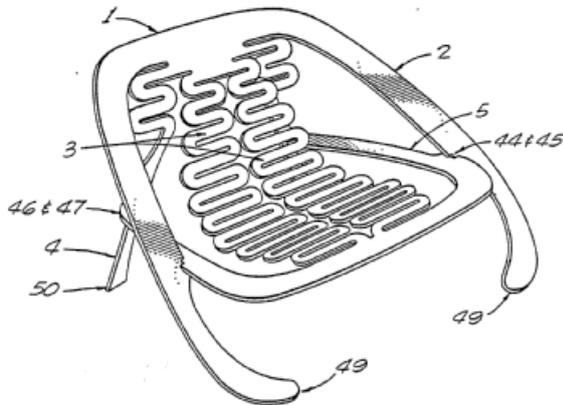
If there is no clear indication about material of the frame, e.g. made of wood, plastic or metal in a document, classification should be made in both groups [A47C 4/08](#) (made of wood or plastic) and [A47C 4/18](#) (made of metal).

Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

| | |
|-----------------|---|
| inflexible seat | rigid seat or seat with flexible fabric stretched in the frame in all stages of folding |
| flexible seat | not rigid seat usually with fabric, being unstretched when unfolded |

3.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Folding chairs with inflexible seats | A47C 4/04 |
| Chairs collapsible into trunk shape | A47C 4/52 |
| Inflatable chairs | A47C 4/54 |
| Camp, travelling, or sports stool having several foldable or detachable legs converging in one point | A47C 9/105 |
| Travelling or camp beds with only the legs being foldable | A47C 17/68 |
| Travelling or camp beds with the bed frame being foldable about a horizontal axis | A47C 17/70 |
| Travelling or camp beds the bed being foldable about a vertical axis | A47C 17/74 |
| Folding bedsteads | A47C 19/12 |
| Foldable children's chairs | A47D 1/02 |

Special rules of classification

If there is no clear indication about material of the frame, e.g. made of wood, plastic or metal in a document, classification should be made in both groups [A47C 4/32](#) (made of wood or plastic) and [A47C 4/42](#) (made of metal).

Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

| | |
|-----------------|--|
| inflexible seat | seat doesn't fold when folding the chair e.g. seats with flexible not foldable fabric stretched in the seat frame in all stages of folding |
| flexible seat | seat folds when folding the chair, e.g. seats with flexible foldable fabric |

A47C 4/30**Attachment of upholstery or fabric to frames****References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Upholstery attaching means for chairs, beds or the like | A47C 31/02 |
|---|----------------------------|

A47C 4/52**Trunk chairs, i.e. chairs collapsible to trunk shape****References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Trunk beds; Travelling-case beds | A47C 17/82 |
| Luggage or hand carried bags convertible into other articles or into objects for other use, e.g. supplementary seats | A45C 9/00 |
| Trunk tables | A47B 3/10 |

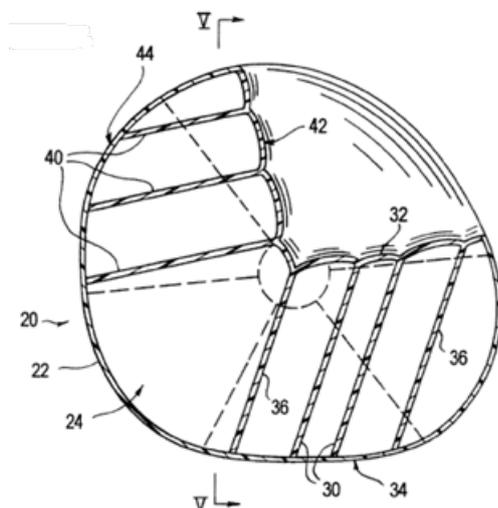
A47C 4/54**Inflatable chairs****Definition statement**

This place covers:

Seating furniture having inflatable means.

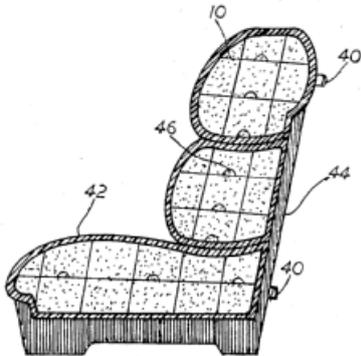
Illustrative examples of subject matter classified in this place:

1.

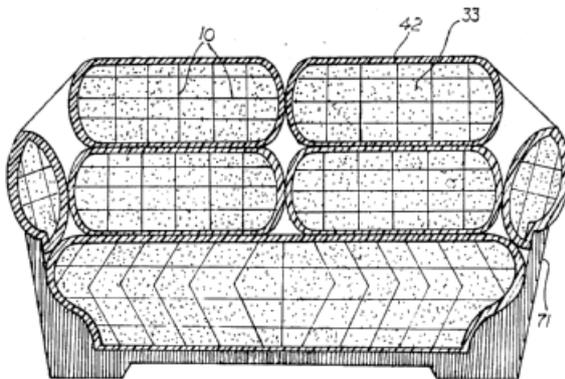


Definition statement

2a.



2b.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-------------------------------|
| Chairs with adjustable inclination by fluid means | A47C 1/0244 |
| Chairs having adjustable and lockable inclination by fluid means | A47C 1/03216 |
| Detachable or loose seat cushions | A47C 7/021 |
| Fluid mattresses specially adapted for chairs, beds or sofas | A47C 27/08 |
| Bed covers, counterpanes, travelling rugs or sleeping rugs with inflatable means | A47G 2009/003 |
| Inflatable pillows | A47G 9/1027 |
| Connection of valves to inflatable elastic bodies | B60C 29/00 |
| Vehicle seats with air or fluid cushions | B60N 2/7082 |
| Vehicle seats with hydro-pneumatic adjustments of the shape | B60N 2/914 |

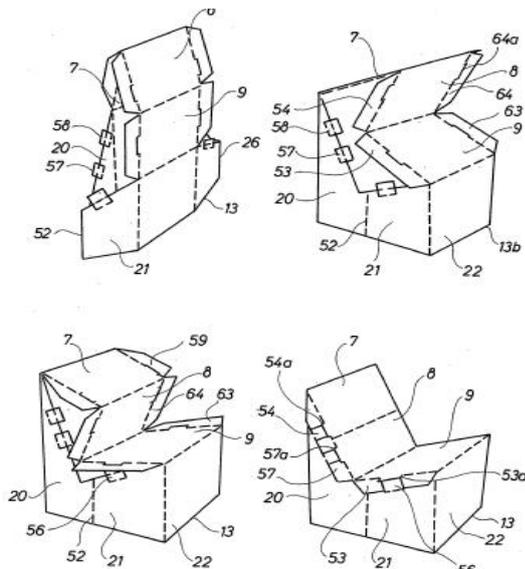
A47C 5/005

{of paper, cardboard or similar pliable material}

Definition statement

This place covers:

Chairs of 2-dimensional pliable materials, e.g. paper, cardboard or plastic sheet materials



WO2004032685

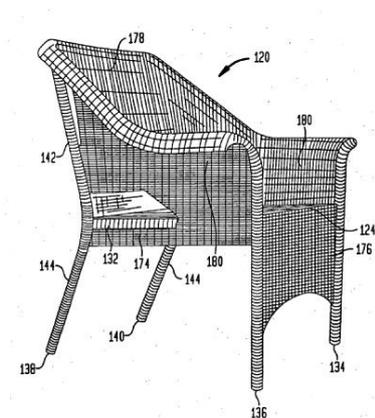
A47C 5/02

{of woven material, e.g.} basket chairs

Definition statement

This place covers:

Chairs made of woven material, e.g. basket chairs.



US2006225399

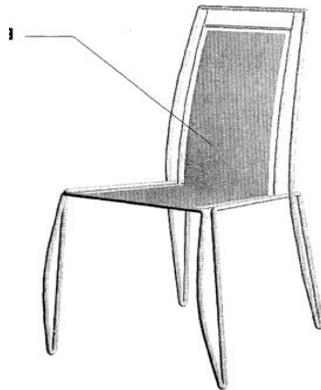
A47C 5/04

Metal chairs, e.g. tubular (rocking chairs having elastic frames made of tubular material [A47C 3/023](#))

Definition statement

This place covers:

Illustrative example of subject matter classified in this place:



References

Limiting references

This place does not cover:

| | |
|---|----------------------------|
| Rocking chairs having elastic frames made of tubular material | A47C 3/023 |
|---|----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

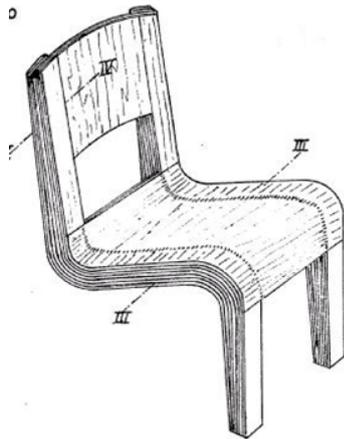
| | |
|---|---------------------------|
| Metal chairs of non-tubular folding, collapsible or dismantable type | A47C 4/00 |
| Foldable chairs with inflexible seat having a frame made of metal | A47C 4/18 |
| Foldable chairs with flexible coverings for the seat or backrest having a frame made of metal | A47C 4/42 |

A47C 5/14

characterised by the use of laminated wood

Definition statement

This place covers:



DE867740

References**Informative references**

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|---------------------------|
| Seats made of wooden, plastics, or metal sheet material, Panel seats | A47C 7/16 |
|--|---------------------------|

A47C 7/00

Parts, details, or accessories of chairs or stools

References**Application-oriented references**

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|-----------------------------|
| Seats adapted for angling, e.g. fisherman's seats | A01K 97/22 |
| Hunting stands, e.g. hunting seats | A01M 31/02 |
| Bath seats | A47K 3/12 |
| Shower seats | A47K 3/282 |
| Seats for surgeons or dentists | A61B 90/60 |
| Chairs for disabled persons | A61G 5/00 |
| Operating chairs, dental chairs, physiotherapeutic chairs, gynecological chairs | A61G 15/00 |
| Exercising apparatus combined with chairs | A63B 21/16 |
| Seats specially adapted for vehicles | B60N 2/00 |
| Ski-lift seats | B61B 12/002 |

| | |
|-----------------------------------|----------------------------|
| Rail vehicles seats | B61D 33/00 |
| Vessel furniture, e.g. boat seats | B63B 29/04 |
| Aircraft seats | B64D 11/06 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---------------------------|--------------------------------|
| Attaching to floor | A47B 91/08 |
| Chairs with toilet means | A47K 11/04 |
| Chairs with massage means | A61H 2201/0149 |

A47C 7/002

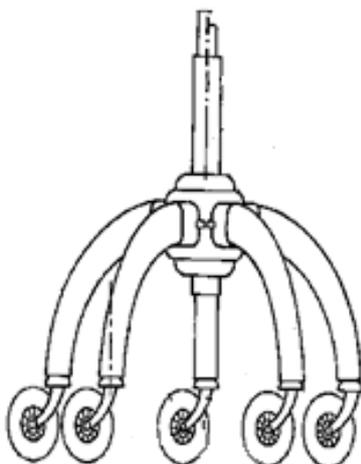
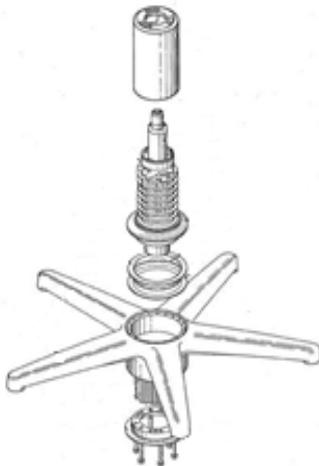
{Chair or stool bases ([A47C 3/20](#) takes precedence)}

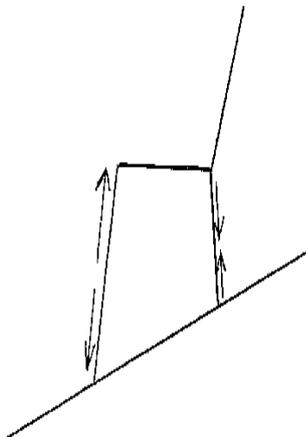
Definition statement

This place covers:

Chairs or stools substructures at the ground level, e.g. legs, castors, pedestals.

Illustrative examples of subject matter classified in this group:





References

Limiting references

This place does not cover:

| | |
|---|---------------------------|
| Chairs or stools with vertically-adjustable seats | A47C 3/20 |
|---|---------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Reclining chairs by changing the length or inclination of the legs | A47C 1/029 |
| Chairs or stools with additional seat or legs of the chair or stool for varying height of seat | A47C 3/38 |
| Bedsteads' legs | A47C 19/024 |
| Feet for furniture in general | A47B 91/00 |
| Castors in general | B60B 33/00 |

A47C 7/02

Seat parts

Definition statement

This place covers:

Specific features related to the chair or stool seats, e.g. seat cushions, profiled seats, double seats, seats with adjustable shape, elastically mounted seats, panel seats, seats with foam material, upholstered seats, seats with springs.

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|-----------------------------|
| Seat cushions specially adapted for wheelchairs | A61G 5/1045 |
|---|-----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-------------------------------|
| Chairs having horizontally-adjustable seats | A47C 1/023 |
| Seats detachably mounted on stadium benches | A47C 1/16 |
| Legless chairs with seat directly resting on the floor | A47C 3/16 |
| Adaptation of seats to mounting in tubular chairs | A47C 5/06 |
| Seat parts not restricted to chairs | A47C 23/00 |
| Removable upholstered units or cushions | A47C 27/00 |
| Measuring means for adapting chairs to the shape or weight of persons | A47C 31/126 |
| Producing upholstery articles, e.g. cushions, seats | B29D 99/0092 |
| Production of upholstery by moulding | B29L 2031/751 |
| Production of seats by moulding | B29L 2031/771 |
| Upholstery in general | B68G |
| Testing of furniture, e.g. seats or mattresses | G01M 99/001 |

A47C 7/021

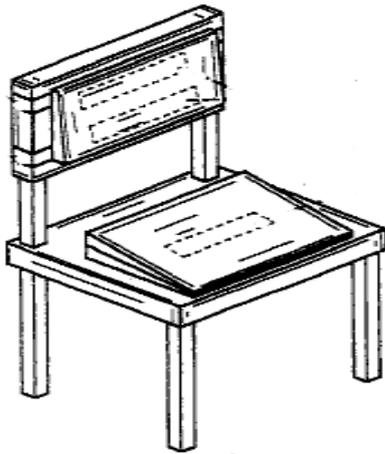
{Detachable or loose seat cushions}

Definition statement

This place covers:

Illustrative examples of subject matter classified in this group:





A47C 7/14

of adjustable shape; elastically mounted {; adaptable to a user contour or ergonomic seating positions (movably-coupled seat and backrests with elastic adjustment means [A47C 1/03261](#); elastically-mounted back-rests or backrest-seat units in the base frame [A47C 7/44](#))}

References

Limiting references

This place does not cover:

| | |
|---|------------------------------|
| Movably-coupled seat and backrests with elastic adjustment means | A47C 1/03261 |
| Elastically-mounted back-rests or backrest-seat units in the base frame | A47C 7/44 |

A47C 7/18

having foamed material included in cushioning part

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|----------------------------|----------------------------|
| Foamed material mattresses | A47C 27/14 |
|----------------------------|----------------------------|

A47C 7/36

Supports for the head or the back

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Support for the head or the back for operating or dental chairs | A61G 15/00 |
|---|----------------------------|

A47C 7/38

for the head, e.g. detachable

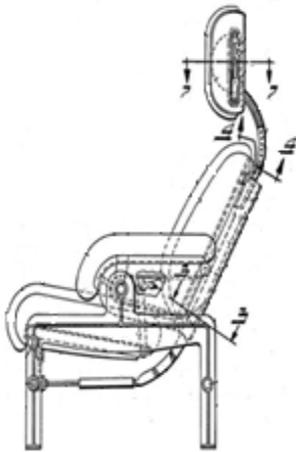
Definition statement

This place covers:

Headrests connected to non-movable parts of the chair; Detachable or loose headrests.

Illustrative examples of subject matter classified in this place:

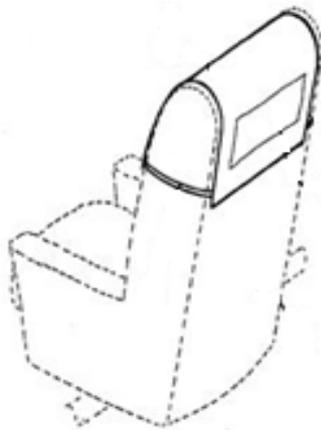
1.



2.



3.



References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|-----------------------------|
| Head-rests for disabled persons chairs | A61G 5/121 |
| Head rest for operating or dental chairs | A61G 15/125 |
| Head-rests for vehicle seats | B60N 2/80 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Chairs having head-rest coupled simultaneously movable with other movable parts of the chair, e.g. backrest or seat | A47C 1/036 |
| Beauty salon chairs with head-rests | A47C 1/10 |
| Pillows | A47G 9/10 |

A47C 7/40

for the back

Definition statement

This place covers:

Seating furniture having adjustable in height backrest, double backrests, collapsible backrest, detachable or loose backrests.

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|-----------------------------|
| Back cushions specially adapted for wheel chairs | A61G 5/1048 |
|--|-----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Detachable or loose back supports associated with beds | A47C 20/027 |
|--|-----------------------------|

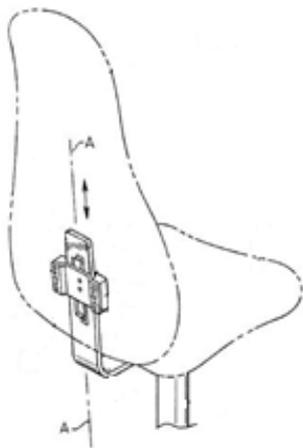
A47C 7/402

{adjustable in height}

Definition statement

This place covers:

Chairs with height adjustable backrest

**A47C 7/405**

{with double backrests}

Definition statement

This place covers:

Chairs with double or split backrest



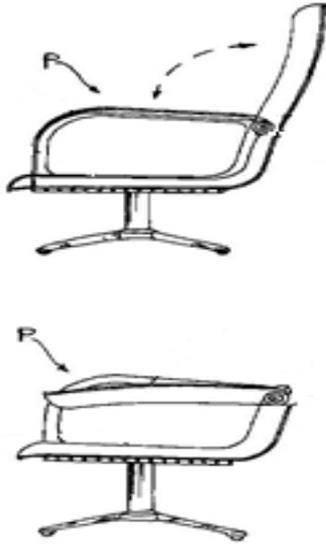
A47C 7/407

{of collapsible type}

Definition statement

This place covers:

Chairs with collapsible backrest



A47C 7/42

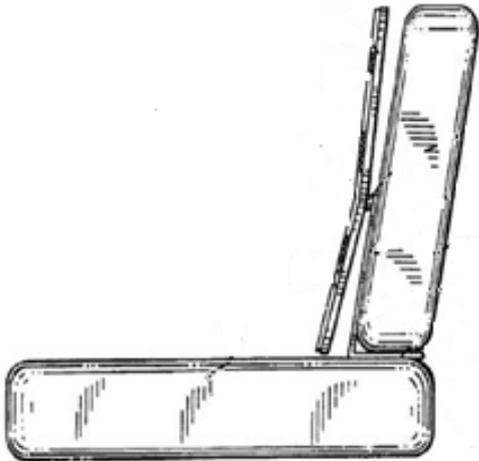
of detachable {or loose} type

Definition statement

This place covers:

Chairs having detachable or loose backrest, e.g. portable





References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--------------------------------------|----------------------------|
| Backrest for disabled persons chairs | A61G 5/122 |
|--------------------------------------|----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

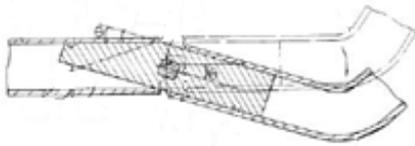
| | |
|--|-----------------------------|
| Dismountable chairs | A47C 4/02 |
| Modular seating | A47C 13/005 |
| Seating furniture convertible to beds by removing parts only | A47C 17/14 |
| Detachable or loose back supports associated with beds | A47C 20/027 |

A47C 7/44

with elastically-mounted {back-rest or backrest-seat unit in the base} frame

Definition statement

This place covers:

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|------------------------------|
| Chairs having movable-coupled seat and backrest characterised by elastic means | A47C 1/03261 |
| Rocking chairs having elastic frames | A47C 3/021 |
| Rocking chairs with seat, or with seat and back-rest unit, elastically mounted in a rigid frame | A47C 3/025 |

A47C 7/441

{with adjustable elasticity}

Special rules of classification

Applications classified here that use elastic components must also be classified under the type of spring used.

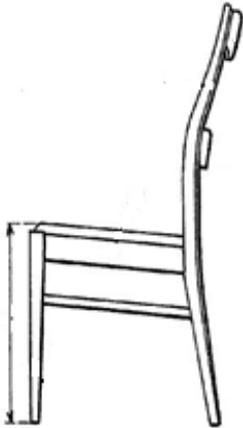
A47C 7/46

with special, e.g. adjustable {, lumbar region support} profile; "Ackerblom" profile chairs

Definition statement

This place covers:

Chairs with lower back supports, e.g. adjustable lumbar support



References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|-----------------------------|---------------------------|
| Vehicle seat lumbar support | B60N 2/66 |
|-----------------------------|---------------------------|

Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

| | |
|------------------|--|
| "Akerblom" chair | chair having special backrest profile corresponding to the curvature of the human back |
|------------------|--|

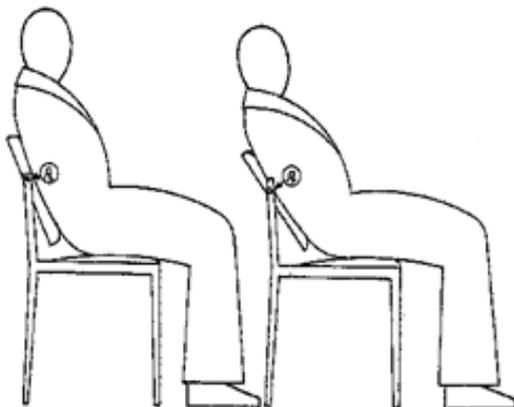
A47C 7/48

of freely-rotatable type

Definition statement

This place covers:

Chairs having freely-rotatable and non-lockable backrest



A47C 7/50

Supports for the feet or the legs (reclining or easy chairs having coupled adjustable supporting parts including a leg-rest or foot-rest [A47C 1/034](#); reclining or easy chairs having coupled adjustable supporting parts including a head-rest in combination with a leg-rest or foot-rest [A47C 1/037](#))

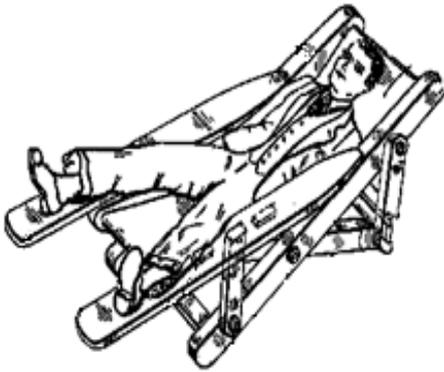
Definition statement

This place covers:

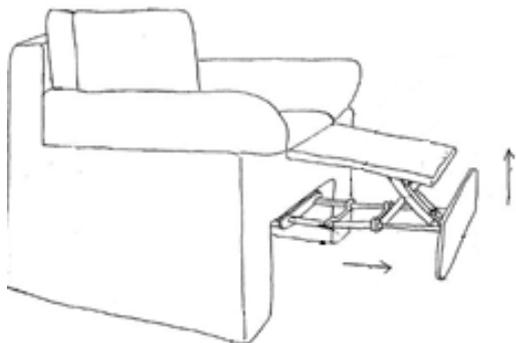
Seating furniture having supports for the feet or the legs coupled to non-movable parts of the chair;
Seating furniture with double foot-rests or leg-rests.

Illustrative examples of subject matter classified in this place:

1.



2.



References

Limiting references

This place does not cover:

| | |
|---|----------------------------|
| Reclining or easy chairs having coupled adjustable supporting parts including a leg-rest or foot-rest | A47C 1/034 |
| Reclining or easy chairs having coupled adjustable supporting parts including a head-rest in combination with a leg-rest or foot-rest | A47C 1/037 |

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|----------------------------|
| Leg-rests for disabled persons chairs | A61G 5/127 |
| Feet-rests for disabled persons chairs | A61G 5/128 |
| Lower-leg-rests for vehicles, e.g. calf-rests | B60N 2/995 |
| Foot-rests for vehicle seats | B60N 3/06 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

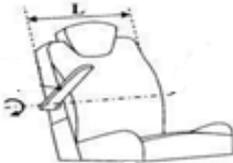
| | |
|---|-----------------------------|
| Footstools | A47C 16/02 |
| Detachable or loose foot or leg supports for beds | A47C 20/021 |

A47C 7/54**Supports for the arms****Definition statement**

This place covers:

Chairs having non-adjustable support armrests, e.g. movable to inoperative position or of detachable type.





References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|-------------------------------------|----------------------------|
| Armrest for disabled persons chairs | A61G 5/125 |
| Armrest for vehicles seats | B60N 2/75 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Chairs with armrest tables | A47C 7/68 |
| Sofas convertible to bed by tilting or extending the armrests | A47C 17/12 |
| Sofa convertible to bed by tilting or pivoting a backrest with tilting or pivoting the armrest | A47C 17/18 |
| Detachable or loose foot or leg supports for beds | A47C 20/021 |

A47C 7/541

{of adjustable type (adjustable arm-rests of reclining or easy chairs [A47C 1/03](#))}

Definition statement

This place covers:

Arm-rests adjustable to multiple use positions.

References

Limiting references

This place does not cover:

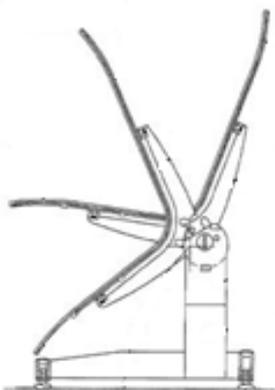
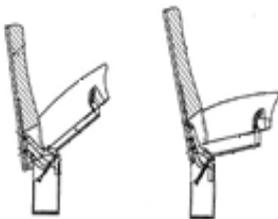
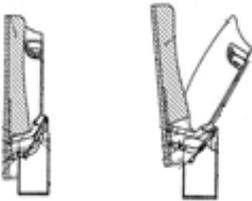
| | |
|--|---------------------------|
| Adjustable armrests for reclining or easy chairs | A47C 1/03 |
|--|---------------------------|

A47C 7/56

Parts or details of tipping-up chairs, e.g. of theatre chairs

Definition statement

This place covers:



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Theatre, auditorium, or similar chairs | A47C 1/12 |
| Theatre, auditorium, or similar chairs having tipping-up seats | A47C 1/121 |
| Separate chairs, connectable together into a row | A47C 1/124 |
| Stackable chairs or nesting chairs with tipping-up seats | A47C 3/045 |
| Coin-freed apparatus for seats or footstools | G07F 17/08 |

A47C 7/58

Hinges, e.g. for mounting chairs in a curved row

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|-----------------------------|----------------------|
| Hinges for wings in general | E05D |
|-----------------------------|----------------------|

A47C 7/62

Accessories for chairs

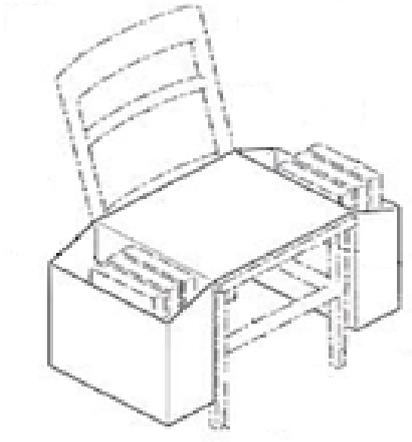
Definition statement

This place covers:

Accessories for chairs, e.g. hat or coat holders, means for protecting against weather, arm-rest tables, illumination, radios, bars, telephones, ventilation, heating, cooling.

A47C 7/624**{located on side of seat, e.g. on armrest}****Definition statement***This place covers:*

Illustrative examples of subject matter classified in this group:

**A47C 7/64****Hat or coat holders****Definition statement***This place covers:***References****Application-oriented references**

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|---------------------------|
| Hats, clothes or clothes hangers used in vehicles | B60R 7/10 |
|---|---------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

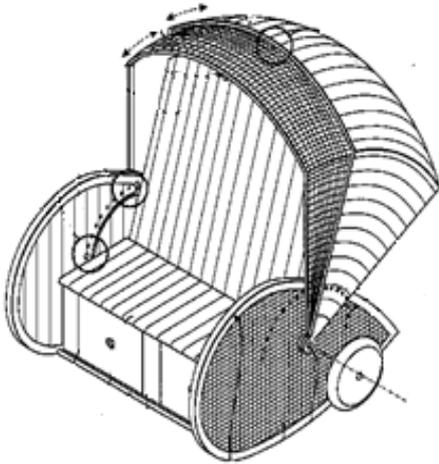
| | |
|------------------------------|----------------------------|
| Domestic hat or coat Holders | A47G 25/00 |
|------------------------------|----------------------------|

A47C 7/66

Means to protect against weather

Definition statement

This place covers:

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Beach chairs | A47C 1/12 |
| Liquid impermeable removable or loose chair covers | A47C 31/113 |
| Bathing or beach cabins | E04H 15/003 |

A47C 7/664

{of umbrella type}

Definition statement

This place covers:

Umbrellas to be used in combination with a chair.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Umbrellas characterised by attachment type or shape | A45B 11/00 |
|---|----------------------------|

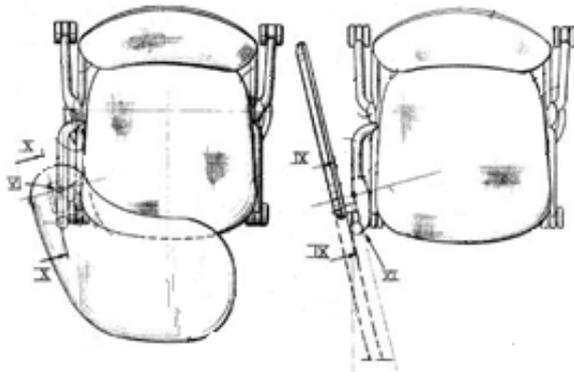
A47C 7/68

Arm-rest tables {; or back-rest tables}

Definition statement

This place covers:





References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|-----------------------------|
| Children's chairs with trays | A47D 1/008 |
| Tables, working plates, trays for disabled persons chairs | A61G 5/1094 |
| Tables or trays for use in vehicles | B60N 3/001 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Adjustable armrests for reclining or easy chairs | A47C 1/03 |
| Stackable and nesting chairs | A47C 3/04 |
| Arm supports for non-reclining and non-easy chairs | A47C 7/54 |
| Suspended or hinged panels forming a table | A47B 5/00 |
| Bed tables | A47B 23/00 |
| Tables combined with seats | A47B 83/02 |

A47C 7/72

Adaptations for incorporating lamps, radio sets, bars, telephones, ventilation, heating or cooling arrangements or the like

Definition statement

This place covers:

Chairs having accessories, e.g. lamps, radio, bars, telephones, display screens, ventilation, heating or cooling arrangements or the like

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|----------------------------|
| Heating or cooling appliances for medical or therapeutic treatment of the human body | A61F 7/00 |
| Heating or ventilating devices for vehicle seats | B60N 2/56 |
| Accessories for vehicle, e.g. for vehicle seats such as radio sets, television sets, telephones | B60R 11/02 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|------------------------------|
| Chairs with lumbar support adjustable by fluid means | A47C 7/467 |
| Beds with lighting, radio or telephone means | A47C 21/003 |
| Beds with ventilating, cooling or heating devices | A47C 21/04 |
| Pillows with cooling or heating means | A47G 9/1036 |
| Combination of lighting devices with furniture | F21V 33/0012 |

A47C 9/00

Stools for specified purposes

Definition statement

This place covers:

Stools for specified purposes not provided in other part of the classification and seating furniture for specified purposes not provided in other part of the classification.

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-----------------------------|
| Chairs of legless type; Hassocks; Pouffes | A47C 3/16 |
| Chairs or stools with rotatable seats | A47C 3/18 |
| Chairs or stools with vertically adjustable seats | A47C 3/20 |
| Stool bases | A47C 7/002 |
| Step-stools | A47C 12/00 |
| Other seating furniture for specific purpose | A47C 15/004 |
| Footstools | A47C 16/02 |
| Prayer stools or kneeling stools | A47C 16/04 |
| Platforms or seat-boxes specially adapted for angling | A01K 97/22 |
| Walking sticks or umbrellas convertible into seats | A45B 5/00 |

A47C 9/002

{with exercising means or having special therapeutic or ergonomic effects}

Definition statement

This place covers:

Domestic or office stools having therapeutic or ergonomic effect, e.g. using dynamic seat support.

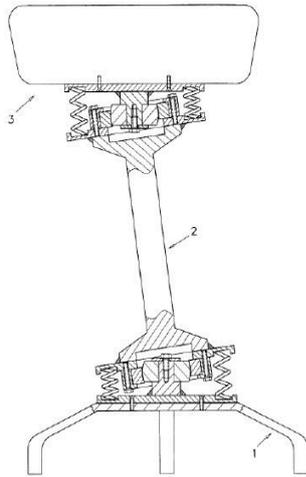
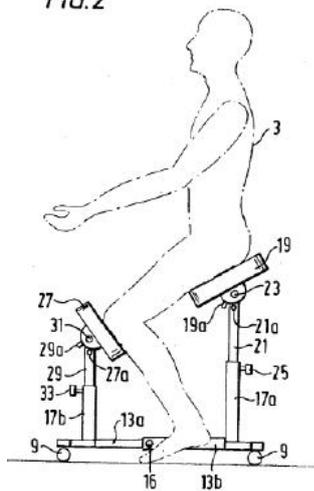


FIG. 2

NL1017456C

FIG.2



GB2348124

References**Informative references**

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Rocking chairs | A47C 3/02 |
| Chairs' seats especially profiled and adapted to the body contour | A47C 7/029 |
| Chairs' seats of adjustable shape; elastically mounted | A47C 7/14 |

| |
|---|
| Exercising apparatus combined with chairs |
|---|

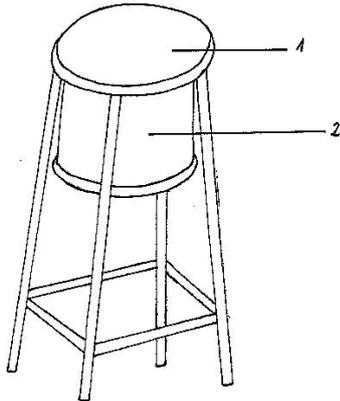
| |
|----------------------------|
| A63B 21/16 |
|----------------------------|

A47C 9/007

{High stools, e.g. bar stools (children's high chairs [A47D 1/00](#))}

Definition statement

This place covers:



DE9400912U

References

Limiting references

This place does not cover:

| |
|---------------------------------------|
| Children's chairs, e.g. height chairs |
|---------------------------------------|

| |
|---------------------------|
| A47D 1/00 |
|---------------------------|

A47C 9/02

Office stools; Workshop stools

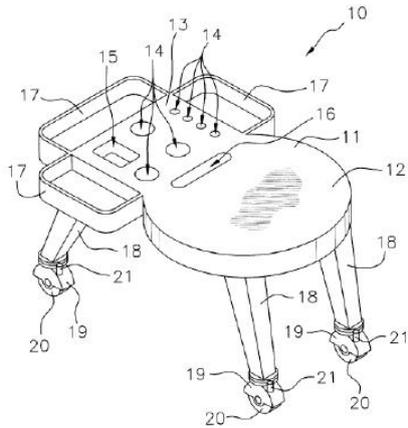
Definition statement

This place covers:

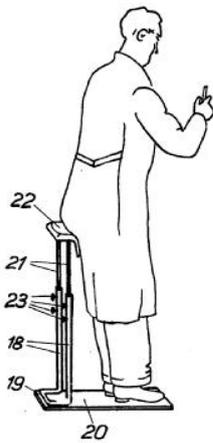
Stools used in offices or while working.

Illustrative examples of subject matter classified in this place:

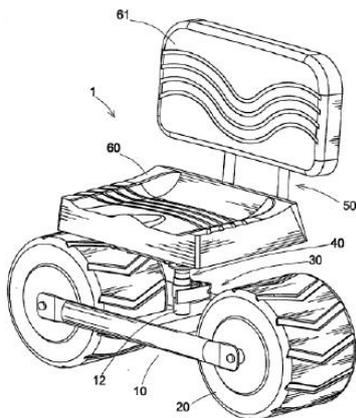
1.



2.



3.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| |
|--|
| Beauty salon chairs with auxiliary seats |
|--|

| |
|---------------------------|
| A47C 1/08 |
|---------------------------|

| | |
|---|----------------------------|
| Chairs characterised by structural features; Chairs or stools with rotatable or vertically-adjustable seats | A47C 3/00 |
| Parts, details or accessories of chairs or stools | A47C 7/00 |
| Kneeling stools; Kneeling supports | A47C 16/04 |
| Carriers for supporting persons when working in the field | A01B 75/00 |
| Workshop workers' supports, e.g. mechanics' creepers | B25H 5/00 |

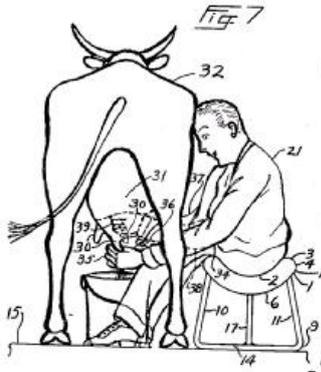
A47C 9/04

Milking stools

Definition statement

This place covers:

Illustrative example of subject matter classified in this group:



US2100877

A47C 9/06

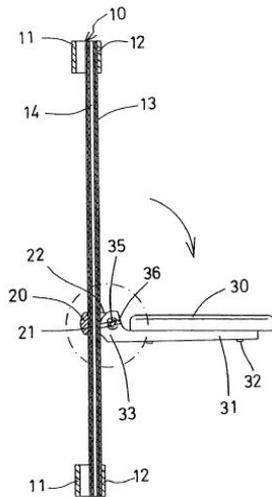
Wall stools {; Stools hingedly mounted against the wall}

Definition statement

This place covers:

Stools and chairs mounted to the wall.

Illustrative example of subject matter classified in this place:



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Theatre, auditorium or similar chairs with tipping-up seats | A47C 1/121 |
| Chairs stowable in floor or wall | A47C 1/126 |
| Hinges of tipping-up chairs | A47C 7/58 |
| Wall beds | A47C 17/38 |
| Shower seats | A47K 3/282 |

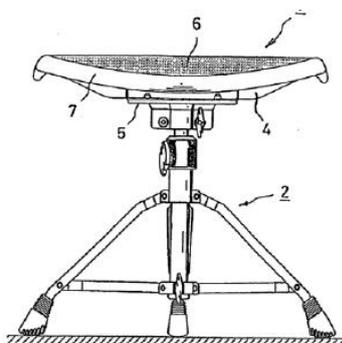
A47C 9/08

Music stools

Definition statement

This place covers:

Illustrative example of subject matter classified in this group:



US2004145221

A47C 9/10

Camp, travelling, or sports stools

Definition statement

This place covers:

Stools used for camping, travelling or sport.

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|----------------------------|
| Hunting stands, e.g. hunting seats | A01M 31/02 |
| Hanging seats for travelling or camping | A45F 3/26 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Foldable, collapsible or dismountable chairs | A47C 4/00 |
| Chairs or stools bases for uneven surface | A47C 7/008 |
| Walking sticks or umbrellas convertible into seats | A45B 5/00 |

A47C 11/00

Benches not otherwise provided for

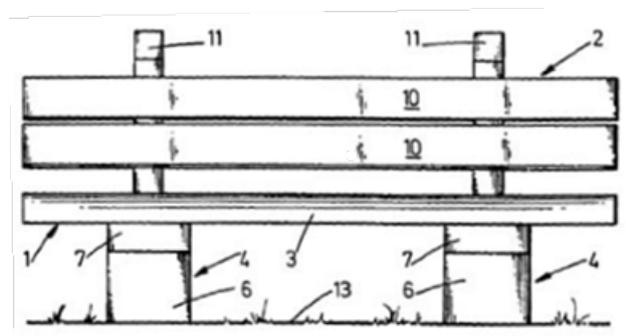
Definition statement

This place covers:

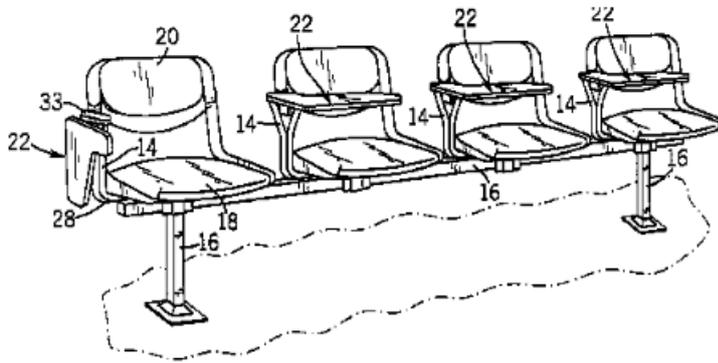
Benches, e.g. church benches or benches having multiple separate seats fixed to the bench frame.

Illustrative examples of subject matter classified in this place:

1.



2.



References

References out of a residual place

Examples of places in relation to which this place is residual:

| | |
|--|----------------------------|
| Theatre, auditorium or similar chairs | A47C 1/12 |
| Separate chairs, connectable together into a row | A47C 1/124 |
| School forms | A47B 39/00 |

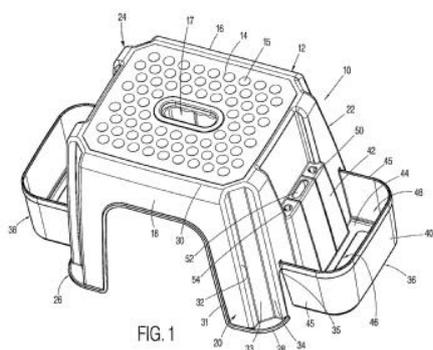
A47C 12/00

Step-stools

Definition statement

This place covers:

Low stool having steps, e.g. convertible into a short stepladder



DE29606175U

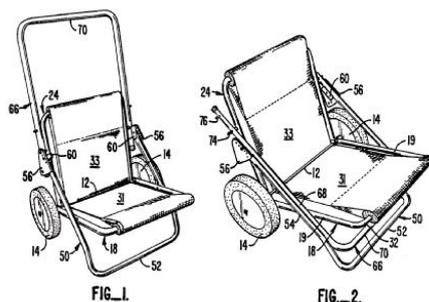
A47C 13/00

Convertible chairs, stools or benches (step-stools requiring conversion between the step and seat functions [A47C 12/02](#))

Definition statement

This place covers:

Seating furniture convertible to different seating arrangement not provide for in other part of the classification (see list below)



US4733905

References

Limiting references

This place does not cover:

| | |
|--|----------------------------|
| Step-stool requiring conversion between the step and seat function | A47C 12/02 |
|--|----------------------------|

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|-----------------------------|
| Seating furniture, couches, settees convertible into beds | A47C 17/04 |
| Walking sticks or umbrellas convertible into seats | A45B 5/00 |
| Luggage or hand carried bags convertible into other articles or into objects for other use e.g. supplementary seats | A45C 9/00 |
| Tables convertible into chairs | A47B 85/04 |
| Children's chairs convertible from high chair to a low one by reversing | A47D 1/04 |
| Children's chairs convertible to push chairs | A47D 1/06 |
| Children's chairs convertible to a rocking chair | A47D 1/08 |
| Children's chairs convertible into tables | A47D 11/002 |
| Chairs convertible into children's chairs | A47D 11/02 |
| Stretchers, for patients or disable persons, convertible into chairs | A61G 1/017 |
| Medical beds convertible into a chair | A61G 7/16 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|-----------------|-----------------------------|
| Modular seating | A47C 13/005 |
|-----------------|-----------------------------|

A47C 15/00**Other seating furniture****Definition statement**

This place covers:

Seating furniture not provided for in other parts of the classification, e.g. corner seating furniture, floating seats, seats for sexual intercourse.

References**References out of a residual place**

Examples of places in relation to which this place is residual:

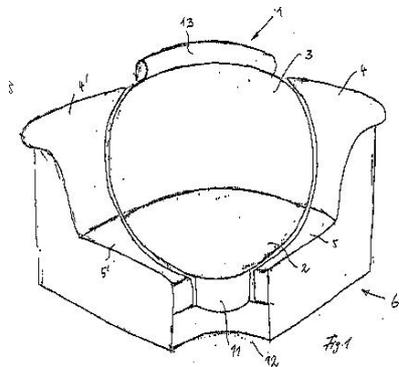
| | |
|--------------------------------------|-----------------------------|
| Pneumatic mattresses | A47C 27/081 |
| Benches or forms combined with desks | A47B 39/00 |

A47C 15/002

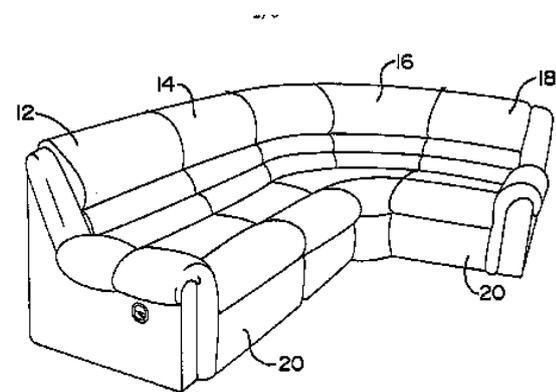
{Corner seating furniture, e.g. corner sofas (changing corner couches into double bed [A47C 17/36](#))}

Definition statement

This place covers:



DE29500436U



WO9907258

References

Limiting references

This place does not cover:

| | |
|--|----------------------------|
| Corner couches convertible into a double bed | A47C 17/36 |
|--|----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|-----------------------------|----------------------------|
| Sofas without movable parts | A47C 17/02 |
|-----------------------------|----------------------------|

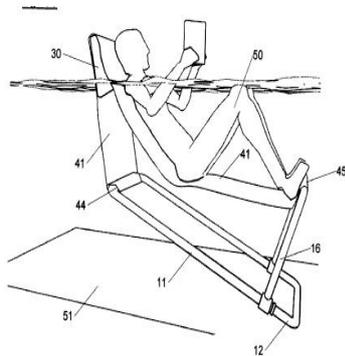
A47C 15/004

{Seating furniture for specified purposes not covered by main groups [A47C 1/00](#) or [A47C 9/00](#)}

Definition statement

This place covers:

Seating furniture for specific purpose not elsewhere covered in [A47C](#) or [A47D](#), e.g. shoe shining type chairs, meditation seats, video games chairs, seats for photographer's, astronomical observation seats, underwater chairs, high umpire seats, for sexual intercourse



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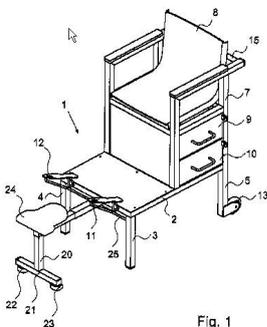
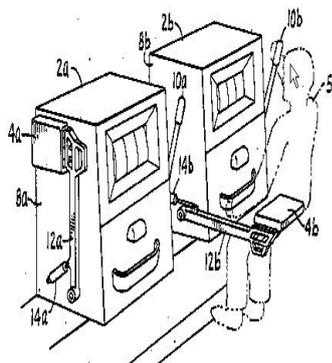


Fig. 1

Definition statement

DE202004011613U



US4705274

References

Limiting references

This place does not cover:

| | |
|--|--------------------------------|
| Hairdressers' or similar chairs | A47C 1/04 |
| High stools, e.g. bar stools | A47C 9/007 |
| Seats adapted for angling, e.g. fisherman's seats | A01K 97/22 |
| Hunting stands, e.g. hunting seats | A01M 31/02 |
| Bath seats | A47K 3/12 |
| Shower seats | A47K 3/282 |
| Chairs with toilet means | A47K 11/04 |
| Seats for surgeons or dentists | A61B 90/60 |
| Chairs for disable persons | A61G 5/00 |
| Operating chairs, dental chairs, physiotherapeutic chairs, gynaecological chairs | A61G 15/00 |
| Chairs with massage means | A61H 2201/0149 |
| Seats specially adapted for vehicles | B60N 2/00 |
| Ski-lift seats | B61B 12/002 |
| Rail vehicles seats | B61D 33/00 |
| Vessel furniture, e.g. boat seats | B63B 29/04 |
| Aircraft seats | B64D 11/06 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-----------------------------|
| Body floating supports for relaxation in water | A61H 37/005 |
| Floating devices with seat for pleasure or sports | B63B 34/50 |
| Floatable furniture | B63C 9/30 |

A47C 16/00

Stand-alone rests or supports for feet, legs, arms, back or head

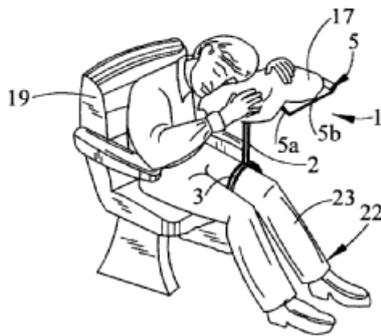
Definition statement

This place covers:

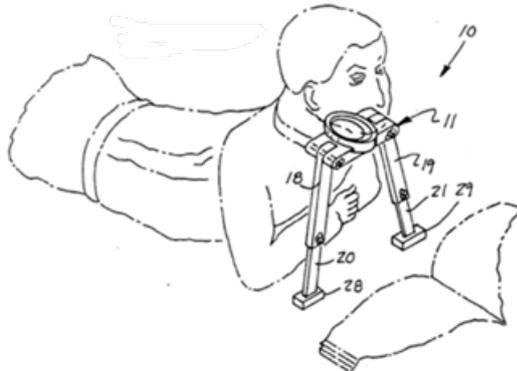
Rests or supports for feet, legs, arms, back or head not connected in any way with the seating furniture.

Illustrative examples of subject matter classified in this place:

1.



2.



References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|-----------------------|-----------------------------|
| Baby feeding cushions | A47D 13/083 |
|-----------------------|-----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Stand-alone rests or supports for feet, legs, arms, back or head associated with chairs | A47C 7/00 |
| Stand-alone rests or supports for feet, legs, arms, back or head associated with beds or sofas | A47C 20/00 |

| | |
|--------------------------------------|----------------------------|
| Loose or removable covers for chairs | A47C 31/11 |
|--------------------------------------|----------------------------|

Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

| | |
|-------------|---|
| stand-alone | not connected in any way with the seating furniture |
|-------------|---|

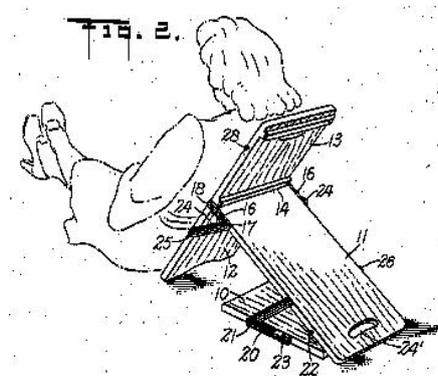
A47C 16/005

{Back-rests}

Definition statement

This place covers:

Stand-alone backrests



US2384234

References

Limiting references

This place does not cover:

| | |
|--|-----------------------------|
| Chairs having independently-adjustable supporting parts, e.g. having independently-adjustable backrest, backrest-seat-unit | A47C 1/022 |
| Chairs having movably-coupled adjustable seat and backrest | A47C 1/032 |
| Beach chairs of legless type | A47C 1/146 |
| Detachable or loose back supports associated with beds | A47C 20/027 |

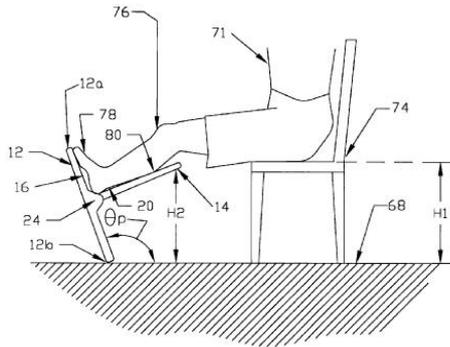
A47C 16/02

Footstools; Foot-rests; Leg-rests

Definition statement

This place covers:

Stand-alone foot-rests or leg-rests; Footstools



US6045192

References

Limiting references

This place does not cover:

| | |
|---|---|
| Chairs having leg-rest or foot-rest movable-coupled to other parts of the chair, e.g. backrest or seat. | A47C 1/034 |
| Chairs having adjustable leg-rest or foot-rest in combination with head-rest | A47C 1/037 |
| Supports for the feet or the legs coupled to non-movable parts of the chair | A47C 7/50 |
| Leg-rests or foot-rests for disable persons chairs | A61G 5/127 , A61G 5/128 |
| Lower-leg-rests for vehicles, e.g. calf-rests | B60N 2/995 |
| Foot-rests for vehicle seats | B60N 3/06 |

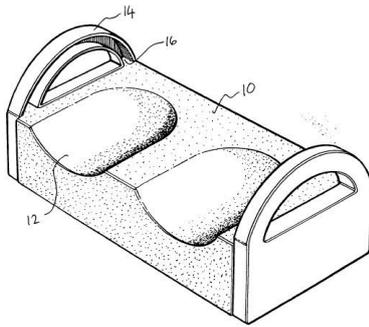
A47C 16/04

Prayer stools; Kneeling stools; Kneeling supports

Definition statement

This place covers:

Illustrative example of subject matter classified in this place:



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Hassocks or pouffes | A47C 3/16 |
| Stools with forward inclined seat, e.g. with knee-supports | A47C 9/005 |
| Stools for working at ground level | A47C 9/027 |
| Church benches, confessionals | A47C 11/02 |

A47C 17/00

Sofas; Couches; Beds

Definition statement

This place covers:

Sofas, couches, wall beds, cabinet beds, travelling beds, camp beds, suspended beds.

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|---------------------------|
| Beds with special provisions for nursing | A61G 7/00 |
|--|---------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Bedsteads | A47C 19/00 |
| Rests for beds or sofas, e.g. headrests, footrests | A47C 20/00 |

Informative references

| | |
|--|--------------------------------|
| Attachments for beds; Ventilating, cooling or heating means for beds | A47C 21/00 |
| Spring mattresses; Divan bases | A47C 23/00 |
| Stuffed mattresses | A47C 27/00 |
| Bed canopies; Mosquito nets | A47C 29/00 |
| Details or accessories for beds | A47C 31/00 |
| Hammocks | A45F 3/22 |
| Show stands for furniture, e.g. beds or mattresses | A47F 7/30 |
| Bed-covers; Counterpanes; Travelling rugs; Sleeping rugs; Sleeping bags; Pillows | A47G 9/00 |
| Devices for preventing wetting or pollution of the bed, e.g. absorbent protective pads | A61F 5/48 |
| Stretchers | A61G 1/00 |
| Beds with massage means | A61H 2201/0142 |
| Exercising apparatus combined with beds or mattresses | A63B 21/16 |
| Production of upholstery by moulding | B29L 2031/58 |
| Production of mattresses or cushion by moulding | B29L 2031/751 |
| Sleeping accommodation for caravans | B60P 3/38 |
| Sleeping accommodation for rail vehicles | B61D 31/00 |
| Sleeping accommodation for load-carrying vehicles | B62D 33/0612 |
| Berths for vessels | B63B 29/10 |
| Upholstery in general | B68G |
| Joining of furniture | F16B 12/00 |
| Testing of furniture, e.g. seats or mattresses | G01M 99/001 |

A47C 17/02**Sofas, couches, settees, or the like, without movable parts****Definition statement**

This place covers:

Sofas, couches, settees or the like having neither adjustable nor convertible parts

References**Informative references**

Attention is drawn to the following places, which may be of interest for search:

| | |
|---------------------------|--|
| Chairs, stools or Benches | A47C 1/00 - A47C 16/00 |
|---------------------------|--|

A47C 17/04

{Seating furniture, e.g.} sofas, couches, settees, or the like, with movable parts {changeable to beds}; Chair beds

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---------------------------------------|-----------------------------|
| Convertible children's beds | A47D 11/005 |
| Stretchers convertible into chairs | A61G 1/017 |
| Medical beds convertible into a chair | A61G 7/16 |
| Vehicle seats convertible to beds | B60N 2/34 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Convertible chairs, stools or benches (except conversion to bed) | A47C 13/00 |
|--|----------------------------|

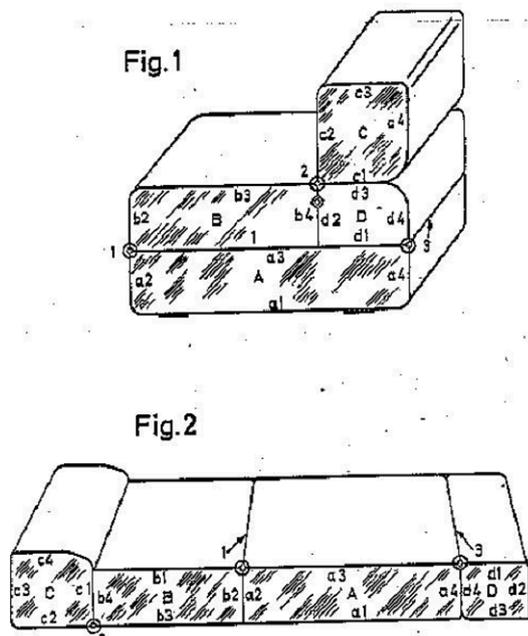
A47C 17/045

{Seating furniture having loose or by fabric hinge connected cushions changeable to beds}

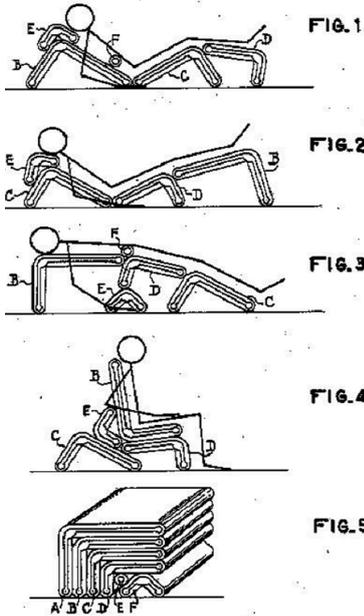
Definition statement

This place covers:

Illustrative example of subject matter classified in this group:



DE2136598



FR2401638

References

Limiting references

This place does not cover:

| | |
|--|-----------------------------|
| Several spring, stuffed or fluid mattress/cushions to be put together in one cover | A47C 27/001 |
|--|-----------------------------|

A47C 17/12

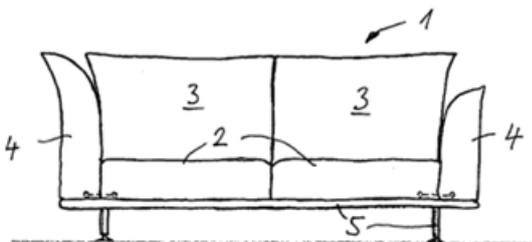
changeable to beds by tilting or extending the arm-rests

Definition statement

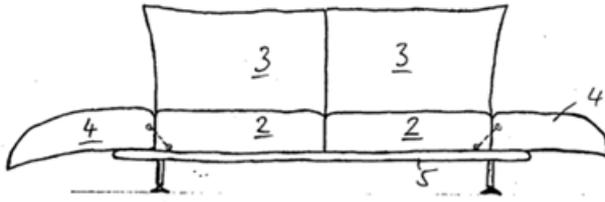
This place covers:

Illustrative example of subject matter classified in this place:

1a.



1b.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Chairs with adjustable armrests | A47C 1/03 |
| Non-adjustable support armrests, e.g. movable to inoperative position or of detachable type | A47C 7/54 |
| Chairs with armrest tables | A47C 7/68 |
| Sofa convertible to bed by tilting or pivoting a backrest with tilting or pivoting the armrest | A47C 17/18 |
| Detachable or loose armrest for beds | A47C 20/023 |
| Armrest for disabled persons chairs | A61G 5/125 |
| Armrest for vehicles seats | B60N 2/75 |

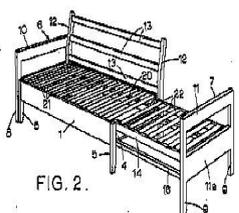
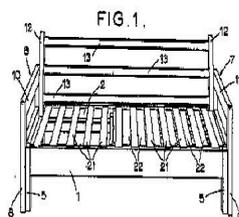
A47C 17/13

{Seating furniture having non-movable backrest} changeable {to beds} by increasing the available {seat} part, e.g. by drawing {seat cushion} forward

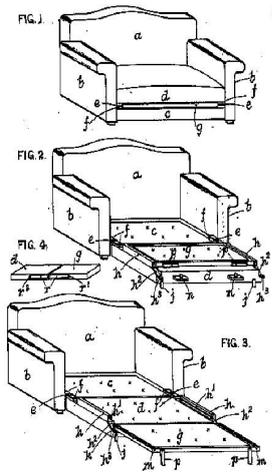
Definition statement

This place covers:

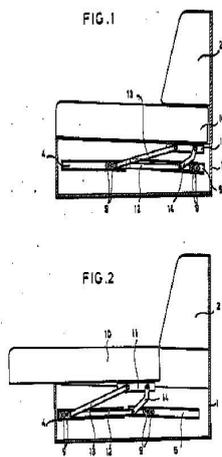
Seating furniture with non-movable backrest convertible to bed by pulling the seat cushion.



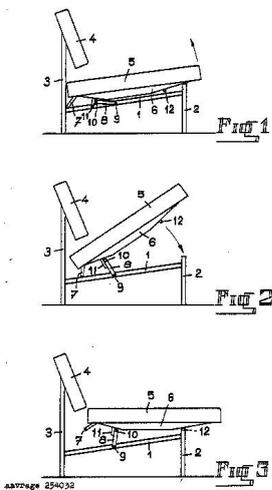
GB1171323



GB406768



DE20007132



NL109206C

References

Limiting references

This place does not cover:

| | |
|---|------------------------------|
| Seating furniture convertible to bed by pivoting the movable-coupled backrests and seat | A47C 17/17 |
| Seating furniture convertible to bed by pivoting the backrest with seat cushion consisting of multiple superposed parts, wherein at list on lower hidden part is sliding forward out of the frame | A47C 17/2073 |
| Seating furniture convertible to bed by pivoting the backrest with seat cushion consisting of multiple superposed parts, wherein at list on lower hidden part is pivoted by linkages out of the frame | A47C 17/2076 |
| Seating furniture with non-movable backrest convertible to bed by uncovering previously hidden | A47C 17/22 |

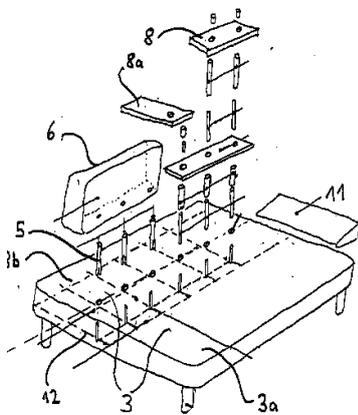
A47C 17/14

changeable to beds by removing parts only

Definition statement

This place covers:

Illustrative example of subject matter classified in this group:



DE202005010087U

References

Limiting references

This place does not cover:

| | |
|--|-----------------------------|
| Seating furniture with loose or connected by the fabric hinge cushions, convertible to bed | A47C 17/045 |
| Dismountable bedsteads | A47C 19/005 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---------------------|---------------------------|
| Dismountable chairs | A47C 4/02 |
|---------------------|---------------------------|

| | |
|--|-----------------------------|
| Chairs with dismountable or loose backrest | A47C 7/42 |
| Modular seating | A47C 13/005 |

A47C 17/16

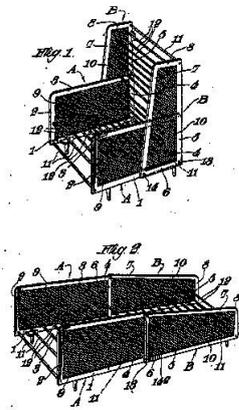
{Seating furniture} changeable to beds by tilting or pivoting the back-rest

Definition statement

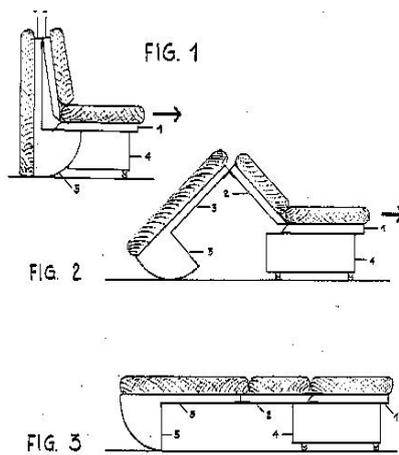
This place covers:

Seating furniture convertible to bed by tilting or pivoting the backrest.

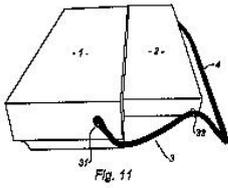
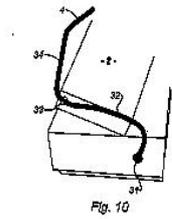
The backrest can also be connected to the movable seat parts.



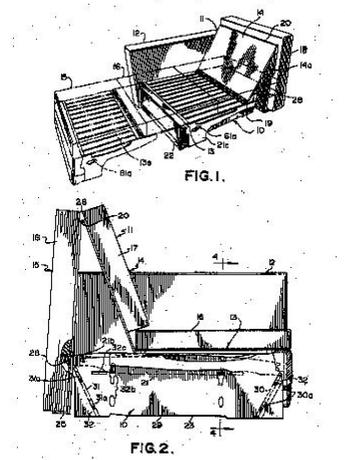
GB883581



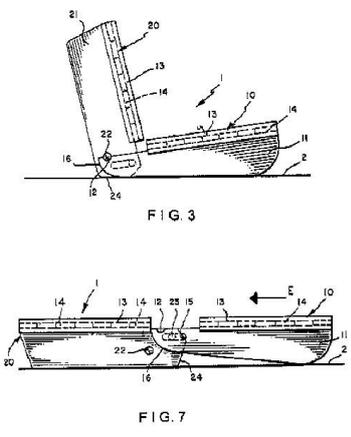
DE4017809



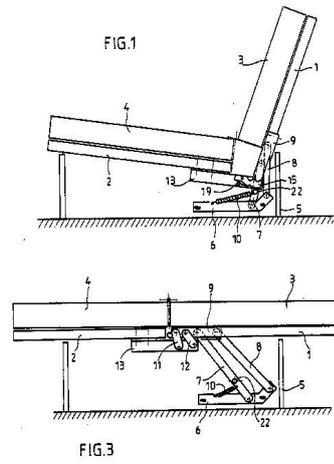
FR2880247



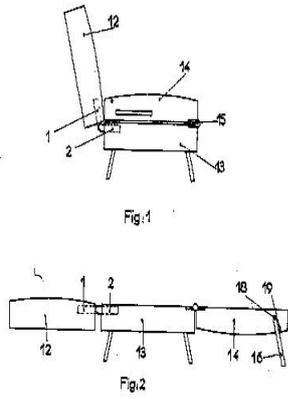
US3867730



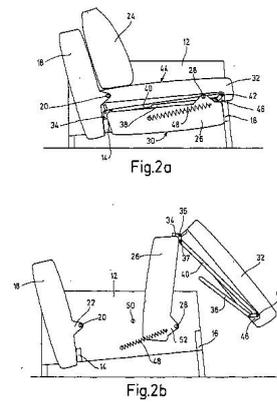
US5956785



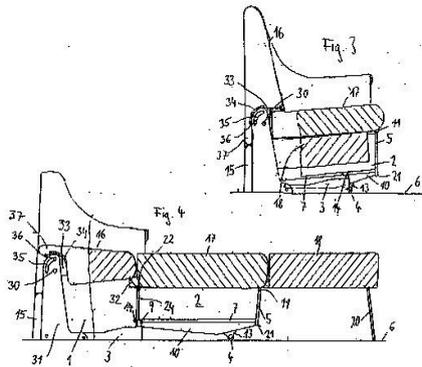
EP395531



FR1385325



EP1208772



DE19750571

References

Limiting references

This place does not cover:

| | |
|--|----------------------------|
| Seating furniture having non-movable backrest changeable to beds by increasing the available seat part, e.g. by drawing seat cushion forward | A47C 17/13 |
| Seating furniture with non-movable backrest convertible to bed by uncovering previously hidden mattress or articulated bed cushions | A47C 17/22 |

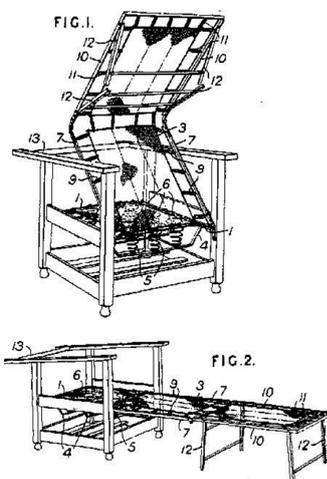
A47C 17/22

{Seating furniture having non-movable back-rest changeable to beds} with means for uncovering a previously hidden mattress or similar bed part

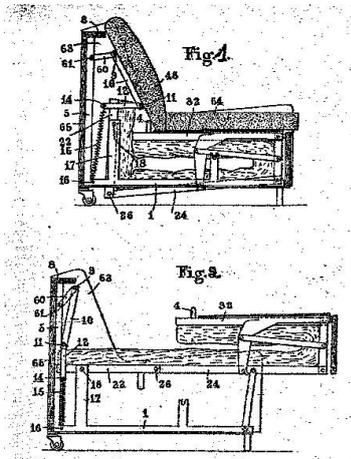
Definition statement

This place covers:

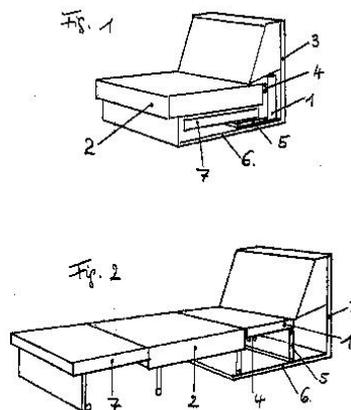
Seating furniture with non-movable backrest convertible to bed by uncovering previously hidden mattress or articulated bed cushions.



GB322523



BE765002



DE20000226U

References

Limiting references

This place does not cover:

| | |
|--|----------------------------|
| Seating furniture convertible to bed by pivoting the backrest thereby uncovering previously hidden parts | A47C 17/20 |
|--|----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Seating furniture having non-movable backrest changeable to beds by increasing the available seat part, e.g. by drawing seat cushion forward. | A47C 17/13 |
|---|----------------------------|

A47C 17/32

Changing a single bed into a double bed by extending, pivoting, or tilting a previously hidden second mattress or other bed part

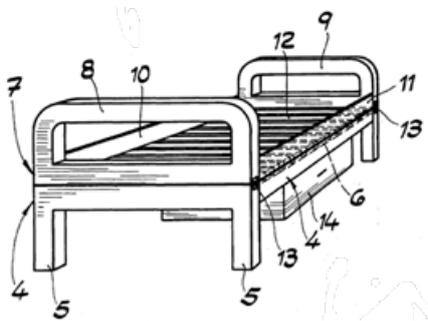
Definition statement

This place covers:

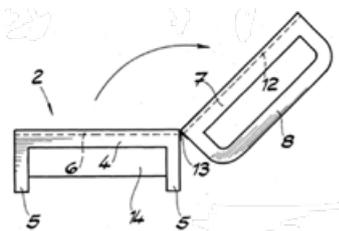
Single bed convertible into a double bed.

Illustrative examples of subject matter classified in this place:

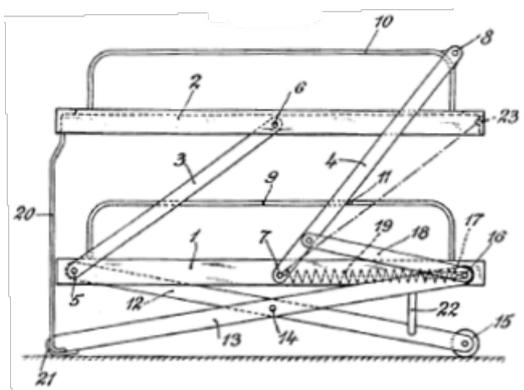
1a.



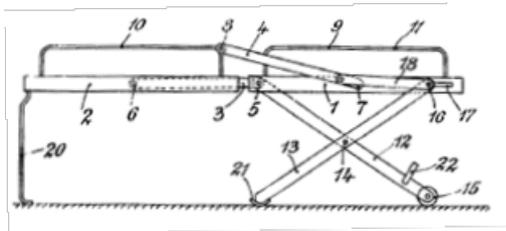
1b.



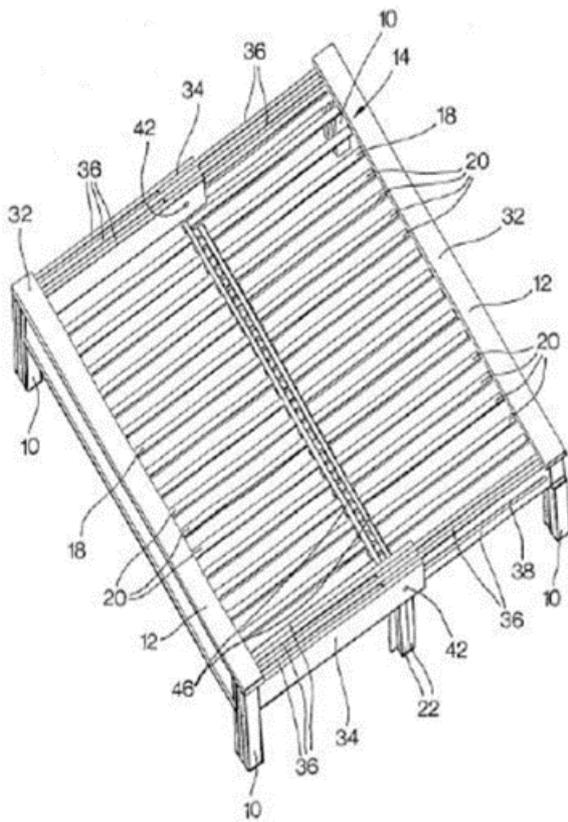
2a.



2b.



3.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-----------------------------|
| Changing corner couches into a double bed | A47C 17/36 |
| Parts for jointing separate bedsteads | A47C 19/028 |
| Extendible bedsteads | A47C 19/04 |
| Extensible children's play-pens | A47D 13/068 |

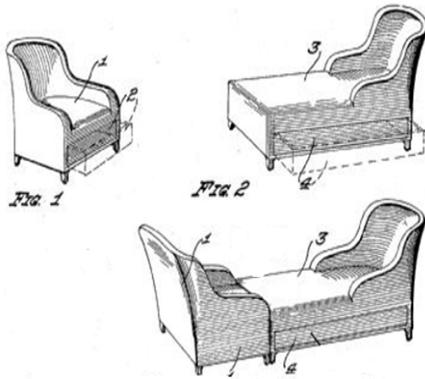
A47C 17/34

Joining seats, chairs, or couches to form beds

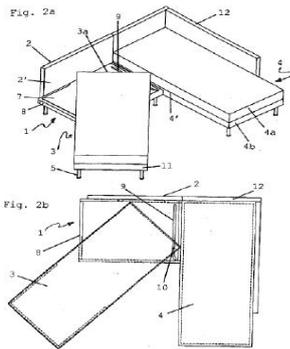
Definition statement

This place covers:

Illustrative example of subject matter classified in this group



US1825055



AT200201891

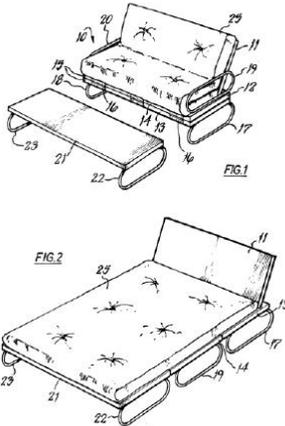
A47C 17/37

Changing sofas or the like into beds by means of furniture other than seats or chairs

Definition statement

This place covers:

Illustrative example of subject matter classified in this group



GB2179849

A47C 17/38

Wall beds

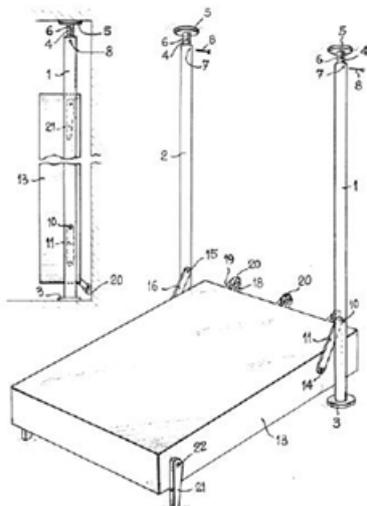
Definition statement

This place covers:

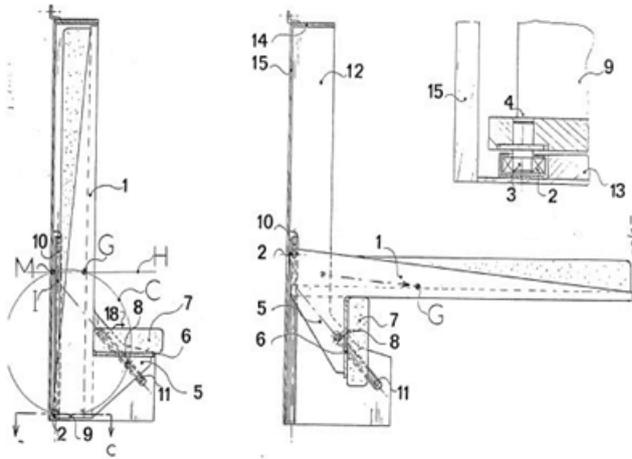
Beds firmly connected to/at the wall.

Illustrative examples of subject matter classified in this place:

1.



2.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Seating furniture convertible into beds | A47C 17/04 |
| Cabinet beds; Wardrobe beds | A47C 17/52 |
| Travelling or camp beds | A47C 17/64 |
| Folding bedsteads | A47C 19/12 |
| Wall attached dressing-tables | A47D 5/003 |

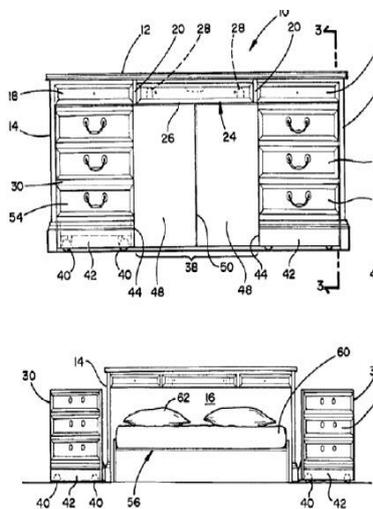
A47C 17/52

Cabinet beds; Table beds, or like beds; Wardrobe beds

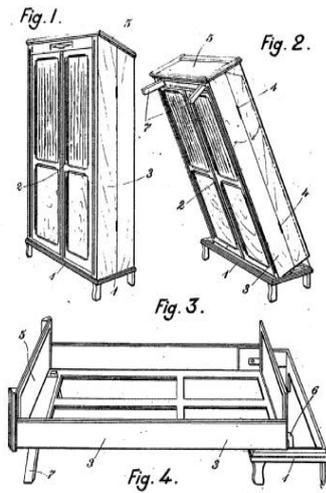
Definition statement

This place covers:

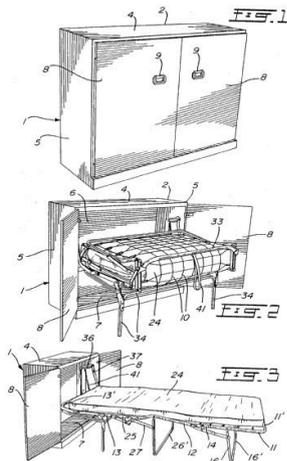
Illustrative example of subject matter classified in this group



US5913769



FR595290



US4631764

References

Limiting references

This place does not cover:

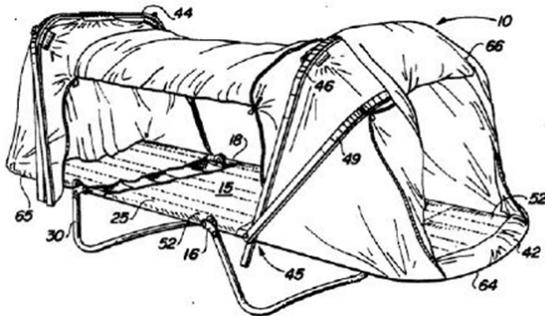
| | |
|---|----------------------------|
| Seating furniture convertible into beds | A47C 17/04 |
| Wall beds | A47C 17/38 |
| Travelling or camp beds | A47C 17/64 |
| Folding bedsteads | A47C 19/12 |

A47C 17/64**Travelling or camp beds (stretchers [A61G 1/00](#))****Definition statement**

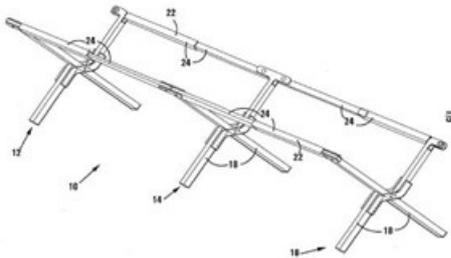
This place covers:

Illustrative examples of subject matter classified in this place:

1.



2.

**References****Limiting references**

This place does not cover:

| | |
|------------|---------------------------|
| Stretchers | A61G 1/00 |
|------------|---------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Beach chairs | A47C 1/14 |
| Folding, collapsible or dismantable chairs | A47C 4/00 |
| Trunk chairs | A47C 4/52 |
| Chairs or stool bases for uneven surfaces | A47C 7/008 |
| Camp, travelling or sport stools | A47C 9/10 |
| Dismountable bedsteads | A47C 19/005 |
| Folding bedsteads | A47C 19/12 |
| Adjusting members for rests | A47C 20/00 |

| | |
|---|-----------------------------|
| Foldable or dismountable spring mattress with rigid frame | A47C 23/005 |
| Self inflating mattresses | A47C 27/084 |
| Bed canopies | A47C 29/003 |
| Mosquito nets | A47C 29/006 |
| Hammocks | A45F 3/22 |
| Travelling or camp sacks or packs convertible into beds or mattresses | A45F 4/06 |
| Foldable dressing tables for children | A47D 5/006 |
| Foldable beds for children | A47D 7/002 |
| Foldable small beds for newborns or infants | A47D 9/005 |
| Foldable play-pens | A47D 13/061 |

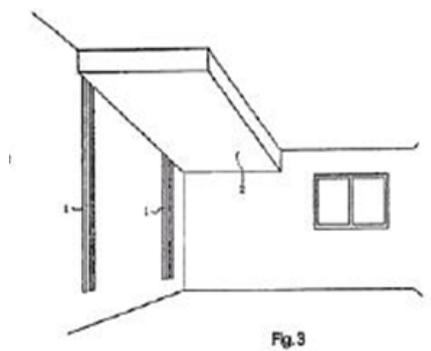
A47C 17/84

Suspended beds, e.g. suspended from ceiling (hammocks [A45F 3/22](#))

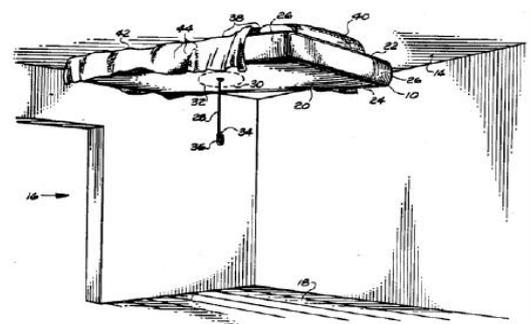
Definition statement

This place covers:

Beds suspended from the horizontal support surface above the bed, e.g. ceiling or movable to non-use position against the ceiling.



GB2276315



US4888836

References

Limiting references

This place does not cover:

| | |
|-----------|----------------------------|
| Wall beds | A47C 17/38 |
| Hammocks | A45F 3/22 |

A47C 17/86

Parts or details specially adapted for beds, sofas or couches not fully covered by any single one of groups [A47C 17/02](#) - [A47C 17/84](#)

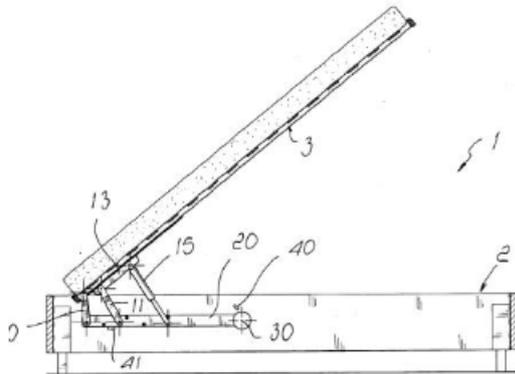
Definition statement

This place covers:

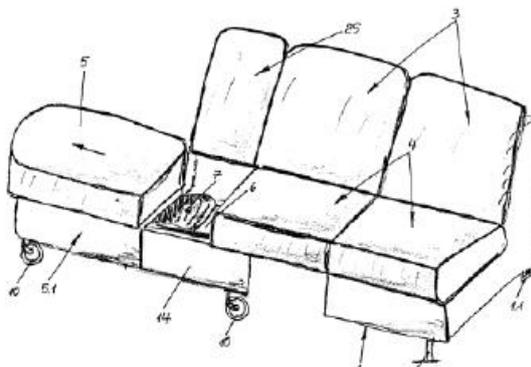
Drawers in or under beds or parts or details for beds, sofas or couches not fully covered in the above groups.

Illustrative examples of subject matter classified in this place:

1.



2.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Accessories for chairs | A47C 7/62 |
| Combinations of bedsteads with other additional furniture or with accessories, e.g. with bedside cabinets or tables | A47C 19/22 |

A47C 19/00

Bedsteads

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|-------------------------------|---------------------------|
| Bedsteads for children's beds | A47D 7/00 |
|-------------------------------|---------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Travelling or camp beds | A47C 17/64 |
| Spring mattresses with rigid frame or forming part of the bedstead | A47C 23/00 |
| Stuffed or fluid mattress without a rigid frame for beds or sofas | A47C 27/00 |
| Bed jointing members or fittings for bedsteads | F16B |
| Fitting for bedsteads | F16B 12/54 |

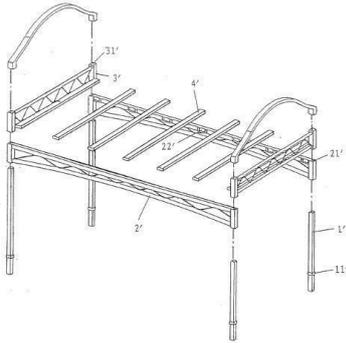
Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

| | |
|----------------------------------|--|
| bedstead | bed frame having non-elastic support forming lowest part of the bed. |
| spring mattress with rigid frame | mattress having a rigid frame and elastic elements fixed to the rigid frame. Such mattress can be positioned on top of the bedstead, e.g. box-springs or directly on the floor, e.g. divan or slatted bed bases. |
| stuffed or fluid mattress | mattress without a rigid frame stuffed with fibrous material, foam, fluid or springs. Such mattress can be placed on top of bedstead, box-spring, or directly on the floor, e.g. futon. |

A47C 19/005**{dismountable}****Definition statement***This place covers:*

Beds having detachably interconnected joints configured to be dismantled without causing their destruction.

**References****Limiting references***This place does not cover:*

| | |
|---|-----------------------------|
| Dismountable chairs | A47C 4/02 |
| Dismountable travelling or camp beds | A47C 17/645 |
| Foldable or dismountable spring mattress with rigid frame | A47C 23/005 |
| Dismountable children's beds | A47D 7/005 |
| Dismountable children's pens | A47D 13/066 |
| Collapsible stretchers | A61G 1/013 |

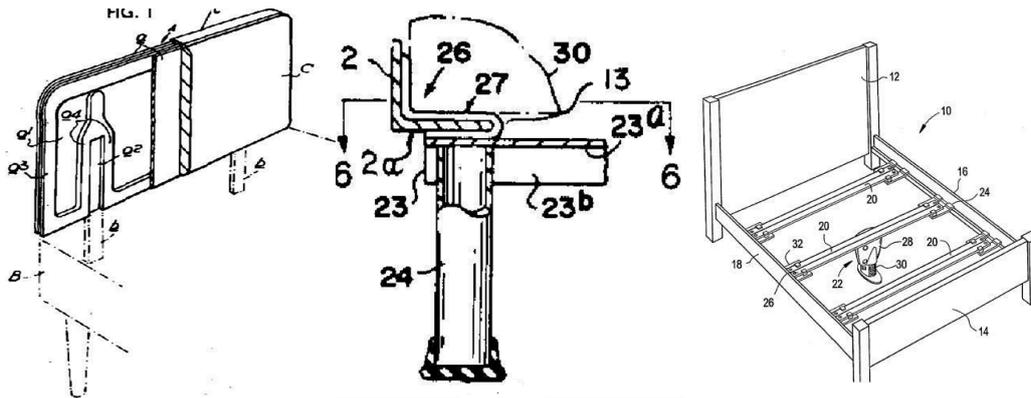
A47C 19/02

Parts or details of bedsteads not fully covered in a single one of the following subgroups, e.g. bed rails, post rails

Definition statement

This place covers:

Parts or details of bedsteads, e.g. bed rails, legs, head or foot boards; cross-bars



WO2005112705

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|-----------------------|----------------------------|
| Fitting for bedsteads | F16B 12/54 |
|-----------------------|----------------------------|

A47C 19/04

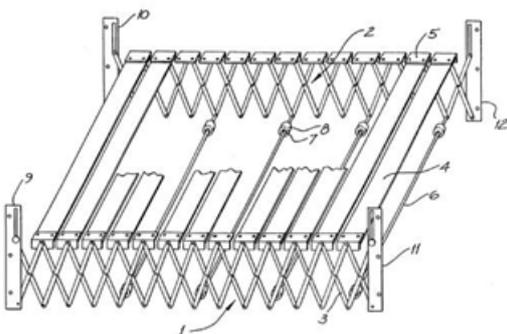
Extensible bedsteads, e.g. with adjustment of length, width, height

Definition statement

This place covers:

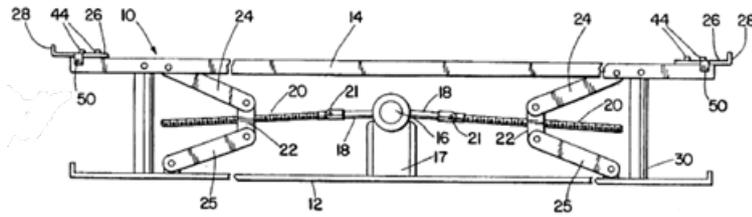
Illustrative examples of subject matter classified in this place:

1.

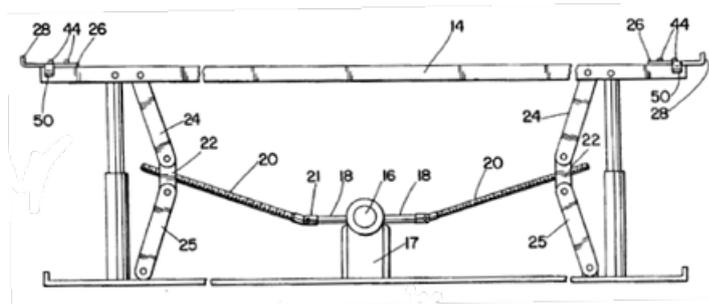


Definition statement

2a.



2b.



References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|-----------------------------|
| Children's bed with adaptable length to the growth of the children | A47D 7/01 |
| Extensible children's play-pens | A47D 13/068 |
| Medical beds with raising or lowering of the whole mattress frame | A61G 7/012 |
| Operating tables with raising or lowering of the whole table surface | A61G 13/06 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Single bed convertible into a double bed by extending, pivoting or tilting | A47C 17/32 |
|--|----------------------------|

A47C 19/12

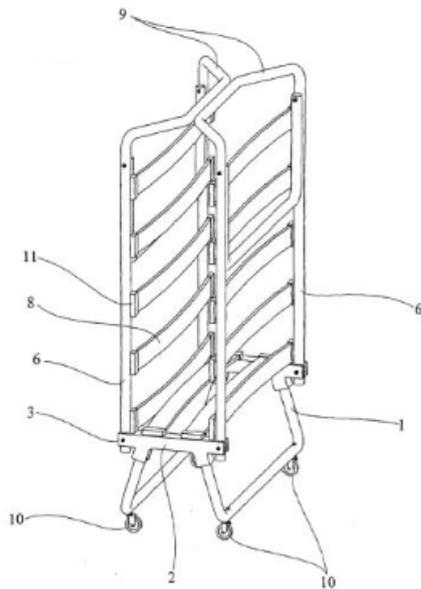
Folding bedsteads

Definition statement

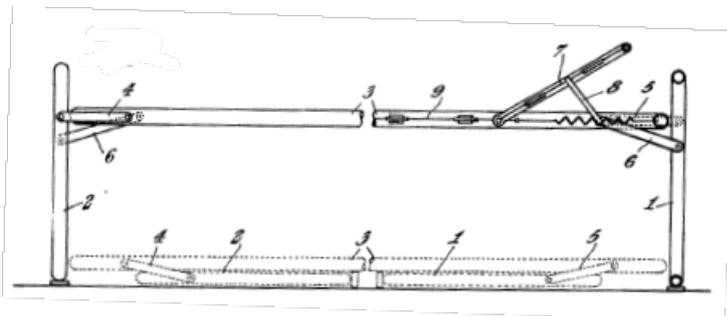
This place covers:

Illustrative examples of subject matter classified in this place:

1.



2.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Folding, collapsible or dismantable chairs | A47C 4/00 |
| Seating furniture convertible into beds | A47C 17/04 |
| Travelling or camp beds | A47C 17/64 |
| Dismountable bedsteads | A47C 19/005 |
| Foldable or dismantable spring mattress with rigid frame | A47C 23/005 |
| Foldable dressing tables | A47D 5/006 |
| Foldable beds for children | A47D 7/002 |
| Foldable small beds for newborns or infants | A47D 9/005 |
| Foldable play-pens | A47D 13/061 |
| Foldable or collapsible stretchers | A61G 1/013 |

A47C 19/20

Multi-stage bedsteads; Bedsteads stackable to multi-stage bedsteads

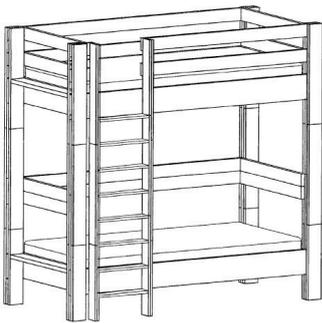
Definition statement

This place covers:

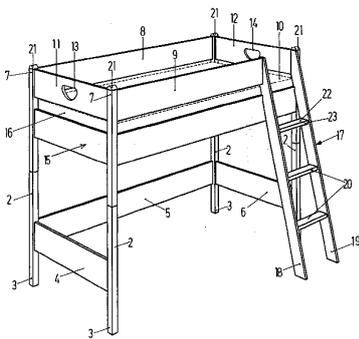
Bunk beds; Mezzanine bed; Stacking or nesting bedsteads.

Illustrative examples of subject matter classified in this place:

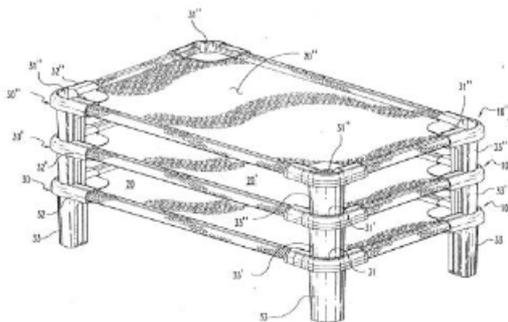
1.



2.



3.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|------------------------------|
| Multiple-wall beds | A47C 17/50 |
| Suspended beds | A47C 17/84 |
| Sleeping accommodation for rail vehicles | B61D 31/00 |
| Sleeping accommodation for load-carrying vehicles | B62D 33/0612 |
| Berths for vessels | B63B 29/10 |

A47C 19/22

Combinations of bedsteads with other furniture or with accessories, e.g. with bedside cabinets

Definition statement

This place covers:

Beds combined with other furniture, e.g. tables, bedside cabinets, etc.

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--------------------------|----------------------------|
| Drawers in or under beds | A47C 17/86 |
| Bed-tables | A47B 23/00 |
| Bedside cabinets | A47B 79/00 |

A47C 20/00

Head-, foot- or like rests for beds, sofas or the like

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Book-rests or bed-tables | A47B 23/00 |
| Bed-rests specially adapted for nursing | A61G 7/065 |

A47C 20/02

of detachable type ([A47C 20/04](#), [A47C 20/08](#) take precedence)

Definition statement

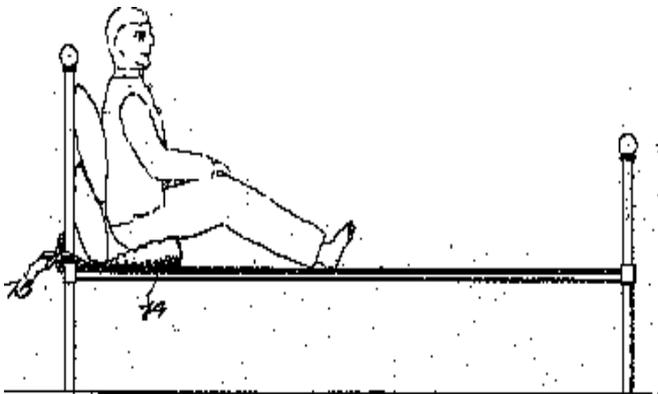
This place covers:

Illustrative examples of subject matter classified in this place:

1.



2.



References

Limiting references

This place does not cover:

| | |
|---|----------------------------|
| Head and foot rests for beds or sofas with adjustable inclination | A47C 20/04 |
| Head and foot rests for beds or sofas with means for adjusting two or more rests simultaneously | A47C 20/08 |

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|-----------------------------|
| Baby feeding cushions | A47D 13/083 |
| Restraining devices for children's beds | A47D 15/008 |
| Medical beds with head or torso support | A61G 7/07 |
| Medical beds with limbs support | A61G 7/075 |
| Medical beds with rests adapted for lifting patients or disabled persons | A61G 7/10 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Detachable or loose seat cushions for chairs or stools | A47C 7/021 |
| Detachable or loose head or neck supports for chairs | A47C 7/383 |
| Detachable or loose back supports for chairs | A47C 7/42 |
| Detachable feet or leg supports for chairs | A47C 7/52 |
| Stand-alone supports for feet, legs, back or head | A47C 16/00 |
| Pillows | A47G 9/10 |

A47C 20/04

with adjustable inclination ([A47C 20/08](#) takes precedence)

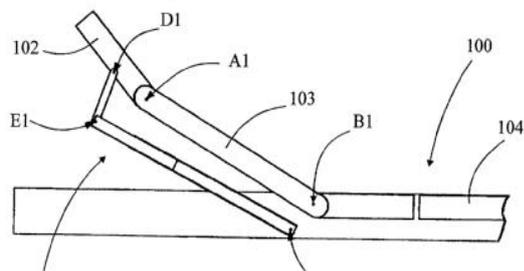
Definition statement

This place covers:

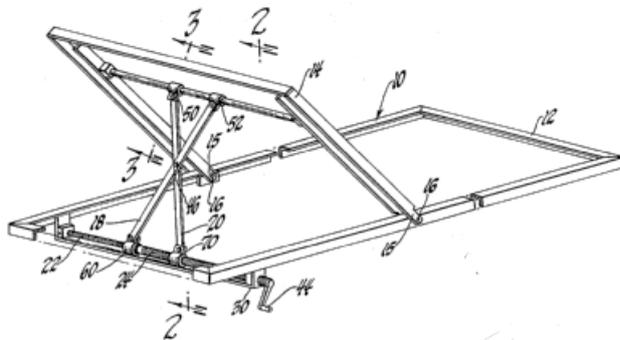
Beds with independently-adjustable backrests, footrests or headrests.

Illustrative examples of subject matter classified in this place:

1.



2.



A47C 20/08

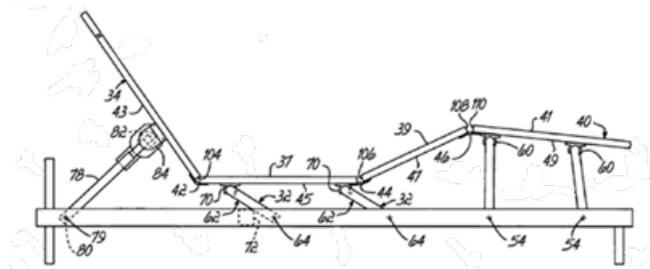
with means for adjusting two or more rests simultaneously

Definition statement

This place covers:

Beds with simultaneously-adjustable backrests, footrests or headrest.

Illustrative example of subject matter classified in this place:



References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|----------------------------|
| Medical beds with adjustable mattress frame | A61G 7/002 |
| Medical beds divided in to different adjustable sections, e.g. Gatch position | A61G 7/015 |
| Operating tables with adjustable sections | A61G 13/08 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Beds with independently-adjustable backrests, footrests or headrests | A47C 20/04 |
|--|----------------------------|

A47C 21/00

Attachments for beds, e.g. sheet holders or bed-cover holders (bed tables supported on the bedstead [A47B 23/02](#)); Ventilating, cooling or heating means in connection with bedsteads or mattresses

Definition statement

This place covers:

Attachments or accessories for beds or mattresses not provided in other parts of classification.

References

Limiting references

This place does not cover:

| | |
|--------------------------------------|----------------------------|
| Bed-tables supported on the bedstead | A47B 23/02 |
|--------------------------------------|----------------------------|

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|----------------------------|
| Attachments for beds, e.g. sheet holders or bed-cover holders, for children's beds | A47D 15/00 |
|--|----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Accessories for chairs | A47C 7/62 |
| Drawers in or under beds | A47C 17/86 |
| Combinations of bedsteads with other additional furniture or with accessories, e.g. with bedside cabinets or tables | A47C 19/22 |
| Bedside cabinets | A47B 79/00 |

A47C 21/003

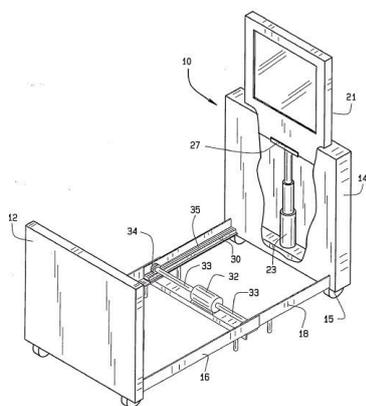
{Lighting, radio, telephone or the like connected to the bedstead}

Definition statement

This place covers:

Beds with electrical appliances, e.g. lighting, radio, telephone, etc.

Illustrative example of subject matter classified in this place:

**References****Informative references**

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-------------------------------|
| Chairs with lighting, radio, telephone or etc. | A47C 7/72 |
| Illuminated bed covers, counterpanes, travelling rugs, sleeping rugs or pillows | A47G 2009/005 |
| Bed covers, counterpanes, travelling rugs, sleeping rugs or pillows with sound equipment | A47G 2009/006 |
| Combination of lighting devices with hospital beds | F21V 33/0072 |

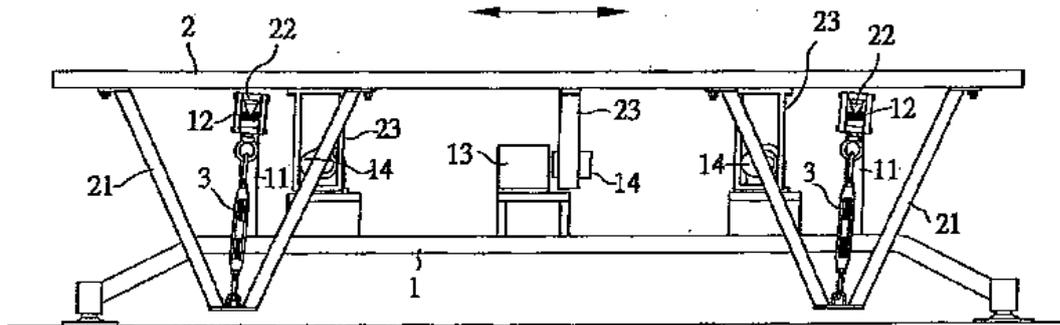
A47C 21/006

{Oscillating, balancing or vibrating mechanisms connected to the bedstead (for children's beds [A47D 9/02](#))}

Definition statement

This place covers:

Beds having mechanisms causing oscillation or vibration of the bed.



DE202006006297U

References

Limiting references

This place does not cover:

| | |
|--|--------------------------------|
| Rocking chairs in general | A47C 3/02 |
| Small beds for newborns or infants with rocking mechanisms | A47D 9/02 |
| Children's rocking chairs | A47D 13/105 |
| Medical beds for preventing bed-sores or for supporting patients with burns having alternately movable parts | A61G 7/0573 |
| Beds with massage means | A61H 2201/0149 |
| Swings in general | A63G 9/00 |
| Devices for rocking or oscillating perambulators | B62B 9/22 |

A47C 21/02

{Holders for loose bed elements, e.g.} sheet holders; bed cover holders

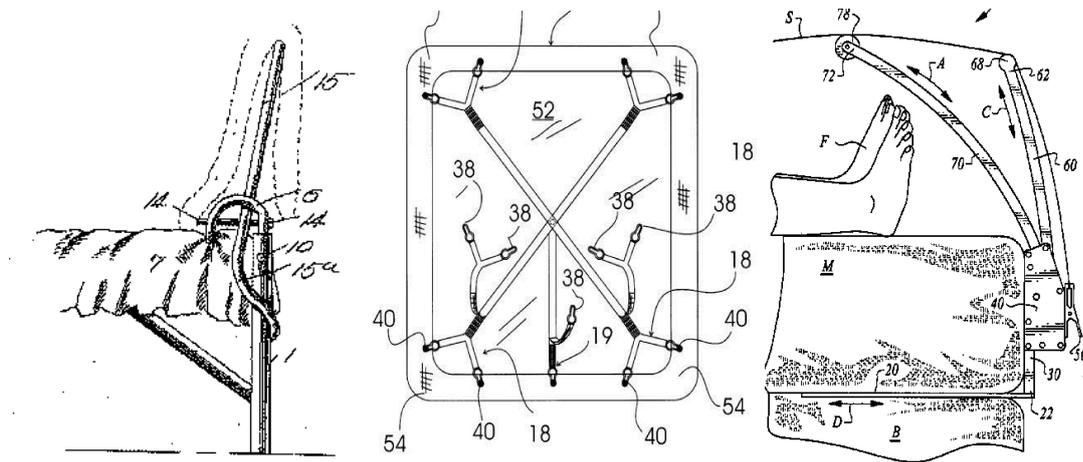
Definition statement

This place covers:

Holders for loose bed elements, e.g. sheet holders, bed cover holders, for airing duvets or covers, pillow holders, mattress holders, holders for facilitating making a bed

A47C 21/022**{Sheet holders; Bed cover holders}****Definition statement***This place covers:*

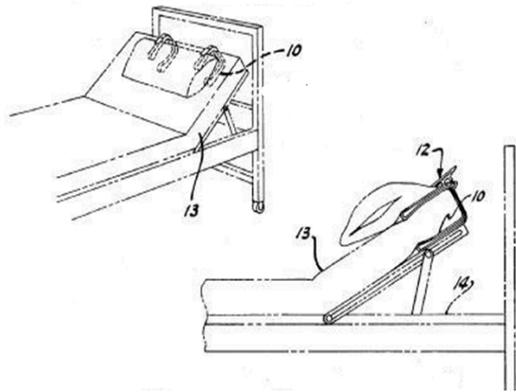
Illustrative example of subject matter classified in this group

**References****Limiting references***This place does not cover:*

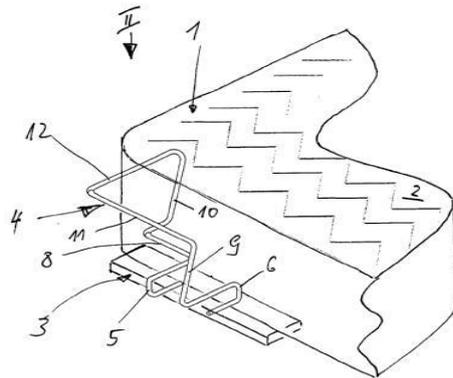
| | |
|---|-----------------------------|
| Children's beds with bed-cover holders preventing babies from throwing-off the bed cover | A47D 15/02 |
| Bed-covers; Counterpanes; Travelling rugs; Sleeping rugs; Sleeping bags; Pillows | A47G 9/00 |
| Medical beds with bed-cloth supports to alleviate the weight of the body-cloth on the patient | A61G 7/0501 |

A47C 21/026**{Pillow holders; Mattress holders}****Definition statement***This place covers:*

Illustrative example of subject matter classified in this group



US3506988



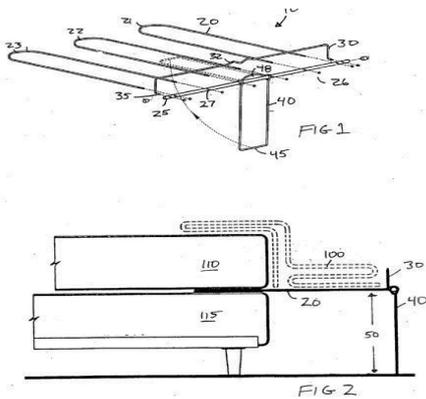
DE29907771U

References**Limiting references***This place does not cover:*

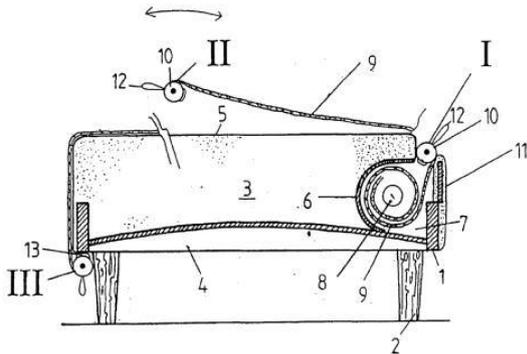
| | |
|---|----------------------------|
| Spring mattresses with ridged frame, e.g. box springs | A47C 23/00 |
| Stuffed or fluid mattress without a rigid frame for beds or sofas | A47C 27/00 |
| Pillows | A47G 9/10 |

A47C 21/028**{Holders for facilitating making the bed}****Definition statement***This place covers:*

Illustrative example of subject matter classified in this group



US2006075557



WO2003020082

Relationships with other classification places

| | |
|---|-----------------------------|
| Medical beds with dispensers of disposable sheets | A61G 7/0502 |
|---|-----------------------------|

References**Informative references***Attention is drawn to the following places, which may be of interest for search:*

| | |
|---|-----------------------------|
| Beds with entire frame height or inclination adjustment | A47C 19/045 |
|---|-----------------------------|

A47C 21/04

Devices for ventilating, cooling or heating

Definition statement

This place covers:

Lying furniture having ventilating, cooling or heating means.

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|------------------------------|
| Medical beds for preventing bed-sores with ventilating means | A61G 7/05784 |
| Heating or ventilating devices for vehicle seats | B60N 2/56 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Chairs with ventilating, cooling or heating devices | A47C 7/74 |
| Pillows with cooling or heating means | A47G 9/1036 |
| Heating or cooling appliances for medical or therapeutic treatment of the human body | A61F 7/00 |

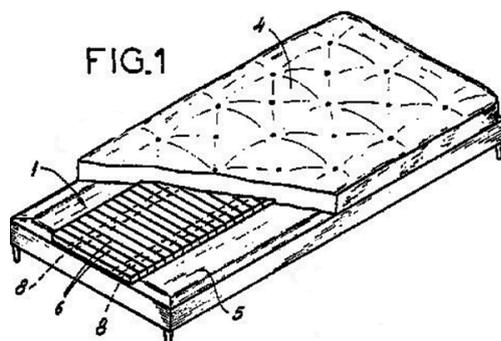
A47C 21/06

Mattress underlays {(mattress tickings or covers [A47C 27/002](#))}

Definition statement

This place covers:

Mattress underlays are layers or inserts positioned between bed-frame/box- spring and the upper mattress to increase the upper mattress ventilation, firmness or protect from damage.



FR2624711

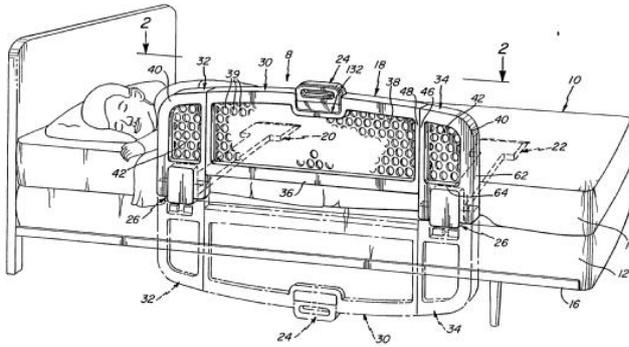
A47C 21/08

Devices for prevention against falling-out, e.g. detachable side walls

Definition statement

This place covers:

Illustrative example of subject matter classified in this place:



References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|-----------------------------|
| Devices for prevention against falling-out, e.g. detachable side walls, for children's beds | A47D 7/00 |
| Small beds for newborns or infants | A47D 9/00 |
| Children's play-pans | A47D 13/06 |
| Restrain devices for children's beds | A47D 15/008 |
| Side bolsters for medical beds | A61G 7/0507 |
| Side-rails for medical beds | A61G 7/0525 |

A47C 23/00

Spring mattresses with rigid frame or forming part of the bedstead, e.g. box springs; Divan bases; Slatted bed bases

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-----------------------------|
| Bedsteads | A47C 19/00 |
| Stuffed or fluid mattress without a rigid frame for beds or sofas | A47C 27/00 |
| Upholstery attaching means | A47C 31/02 |
| Springs in general | F16F |
| Testing of furniture, e.g. seats or mattresses | G01M 99/001 |

Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

| | |
|----------------------------------|---|
| Bedstead | Bed frame having non-elastic support forming lowest part of the bed |
| Spring mattress with rigid frame | Mattress having a rigid frame and elastic elements fixed to the rigid frame. Such mattress can be positioned on top of the bedstead, e.g. box-springs or directly on the floor, e.g. divan or slatted bed bases |
| Stuffed or fluid mattress | Mattress without a rigid frame stuffed with fibrous material, foam, fluid or springs. Such mattress can be placed on top of bedstead, box-spring, or directly on the floor, e.g. futon. |

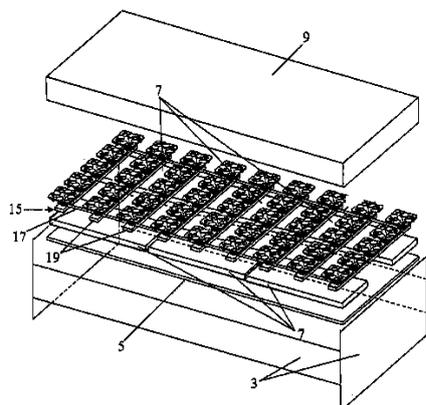
A47C 23/002

{with separate resilient support elements, e.g. elastomeric springs arranged in a two-dimensional matrix pattern}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group



NL1021778C

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

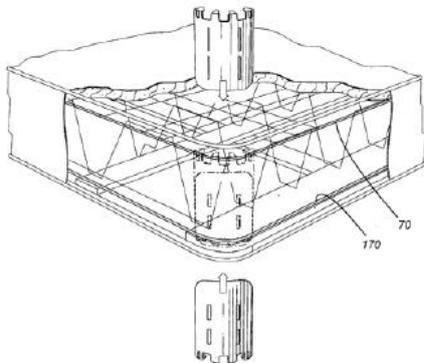
| | |
|---|------------------------------|
| Spring mattress with rigid frame having springs of special type | A47C 23/0438 |
|---|------------------------------|

A47C 23/005**{foldable or dismountable}****References****Limiting references***This place does not cover:*

| | |
|----------------------------------|---|
| Foldable travelling or camp beds | A47C 17/68 , A47C 17/70 , A47C 17/74 |
| Dismountable bedsteads | A47C 19/005 |
| Folding bedsteads | A47C 19/12 |

A47C 23/007**{Edge stiffeners (for chair seats [A47C 7/342](#); for stuffed mattresses [A47C 27/06](#))}****Definition statement***This place covers:*

Illustrative example of subject matter classified in this group



US2007011818

References**Limiting references***This place does not cover:*

| | |
|---|-----------------------------|
| Chairs with seat having compressed springs with edge reinforcement | A47C 7/342 |
| Stuffed or fluid mattresses without a rigid frame having ticking or covers with edge welts or rolls | A47C 27/003 |
| Stuffed or fluid mattresses without a rigid frame having spring inlays with edge stiffeners | A47C 27/066 |
| Edge welts for upholstery in general | B68G 7/105 |

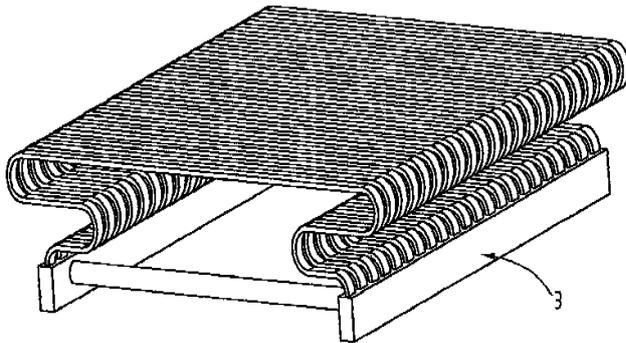
A47C 23/02

using leaf springs, e.g. metal strips (wooden springs [A47C 23/06](#))

Definition statement

This place covers:

Illustrative example of subject matter classified in this group



WO2007049135

References**Limiting references**

This place does not cover:

| | |
|--|------------------------------|
| Chairs with movable-coupled seat and backrest characterised by leaf spring | A47C 1/03277 |
| Chairs with tensioned springs, e.g. of flat type | A47C 7/28 |
| Chairs with elastically-mounted backrest or backrest-seat-unit in the base frame characterised by leaf springs | A47C 7/445 |
| Slatted wooden bed bases | A47C 23/06 |
| Mattress with rigid frame using tensioned springs, e.g. flat type | A47C 23/12 |

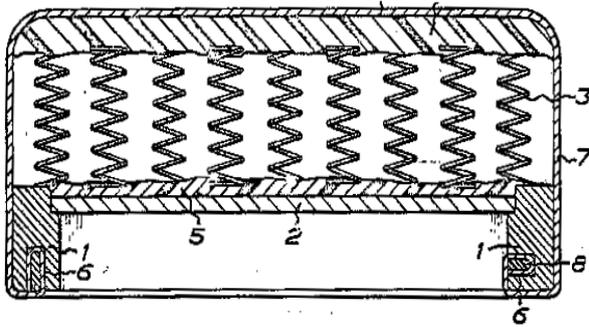
A47C 23/04

using springs in compression, e.g. coiled

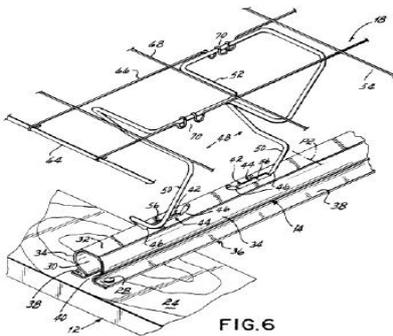
Definition statement

This place covers:

Illustrative example of subject matter classified in this group



DE2536882



DE2536882

References**Limiting references**

This place does not cover:

| | |
|---|-----------------------------|
| Chairs with seat parts having springs in compression, e.g. coil springs | A47C 7/34 |
| Spring mattresses with rigid frame having combination of nets with springs in compression | A47C 23/32 |
| Stuffed or fluid mattress without a rigid frame for beds or sofas with spring inlays | A47C 27/04 |
| Upholstery attaching means | A47C 31/02 |
| Making wire network, e.g. wire nets for spring mattresses | B21F 27/16 |
| Mounting of mattress innersprings on border frames | B21F 33/025 |
| Springs in general | F16F |

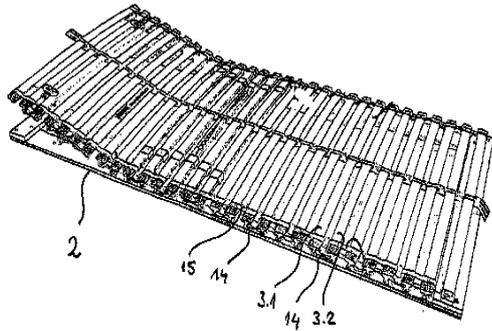
A47C 23/06

using wooden springs, e.g. of slat type {; Slatted bed bases}

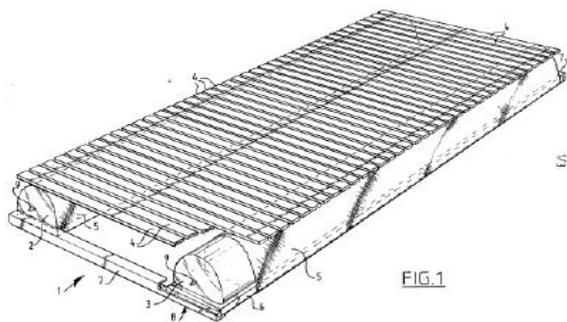
Definition statement

This place covers:

Illustrative example of subject matter classified in this group



DE202009005204U



WO9917640

References**Limiting references**

This place does not cover:

| | |
|---|----------------------------|
| Spring mattresses with rigid frame with leaf springs | A47C 23/02 |
| Mattress with rigid frame using tensioned springs, e.g. flat type | A47C 23/12 |

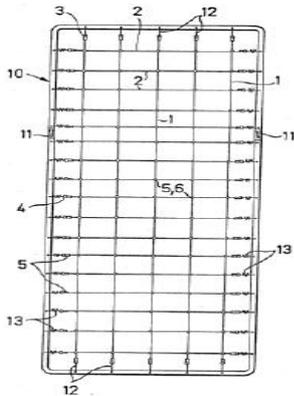
A47C 23/12

using tensioned springs, e.g. flat type ([A47C 23/02](#) takes precedence)

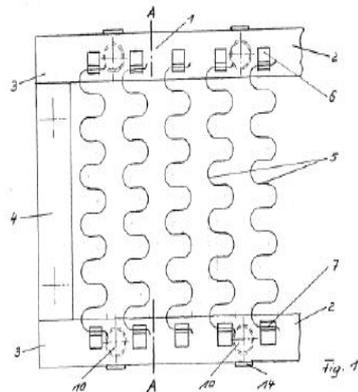
Definition statement

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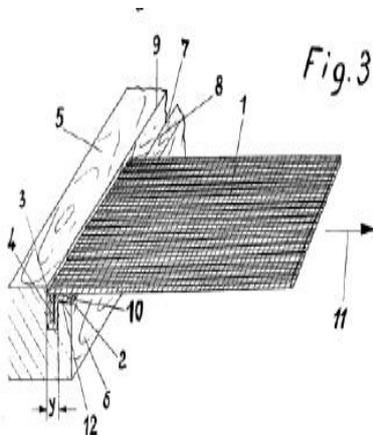
Illustrative example of subject matter classified in this group



NL7302612



DE19913523



DE1237745

References

Limiting references

This place does not cover:

| | |
|--|----------------------------|
| Chairs with tensioned springs, e.g. of flat type | A47C 7/28 |
| Spring mattresses with rigid frame with leaf springs | A47C 23/02 |
| Slatted wooden bed bases | A47C 23/06 |

A47C 23/30

using combinations of springs covered by more than one of the groups
[A47C 23/02](#) - [A47C 23/12](#); Frames therefor

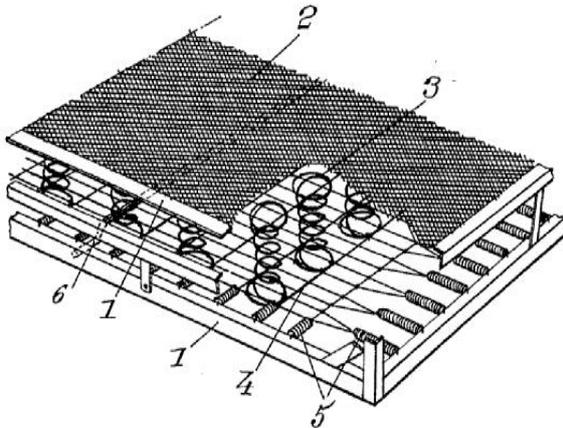
Definition statement

This place covers:

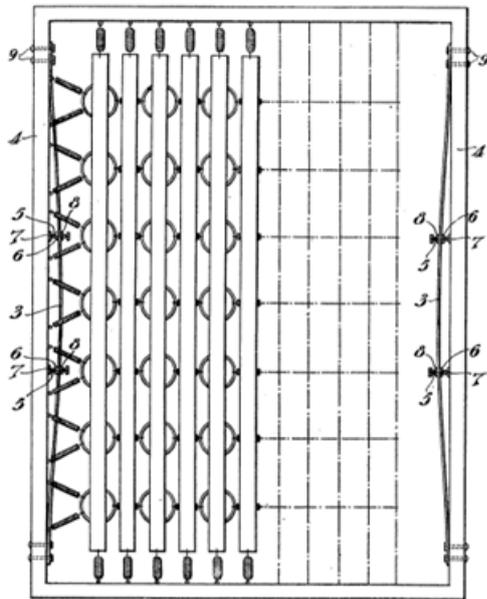
Mattresses with rigid frame using combination of compressed springs, wooden springs or tensioned springs.

Illustrative examples of subject matter classified in this place:

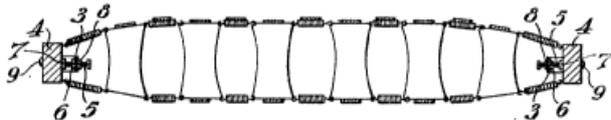
1.



2a.



2b.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|---------------------------|
| Chairs with seats having combination of different springs | A47C 7/35 |
|---|---------------------------|

A47C 27/00

Spring, stuffed or fluid mattresses {or cushions} specially adapted for chairs, beds or sofas

Definition statement

This place covers:

Stuffed or fluid mattress without a rigid frame for chairs, beds or sofas

References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|-----------------------------|
| Mattresses for children's beds | A47D 15/001 |
| Medical beds with arrangement for preventing bed-sores or for supporting the patients with burns | A61G 7/057 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-------------------------------|
| Chairs with detachable or loose seat cushions | A47C 7/021 |
| Bedsteads | A47C 19/00 |
| Mattresses with rigid frame, e.g. spring boxes | A47C 23/00 |
| Upholstery attaching means | A47C 31/02 |
| Sacks or packs convertible into beds or mattresses | A45F 4/06 |
| Show stands for furniture e.g. beds or mattresses | A47F 7/30 |
| Making wire network, e.g. wire nets for spring mattresses | B21F 27/16 |
| Production of upholstery by moulding | B29L 2031/58 |
| Production of mattresses or cushion by moulding | B29L 2031/751 |
| Resilient upholstery pads in general | B68G 5/00 |
| Manufacturing mattresses | B68G 7/00 |
| Machines for sewing quilts or mattresses | D05B 11/00 |
| Springs in general | F16F |
| Testing of furniture, e.g. seats or mattresses | G01M 99/001 |

Glossary of terms

In this place, the following terms or expressions are used with the meaning indicated:

| | |
|----------------------------------|---|
| Bedstead | Bed frame having non-elastic support forming lowest part of the bed |
| Spring mattress with rigid frame | Mattress having a rigid frame and elastic elements fixed to the rigid frame. Such mattress can be positioned on top of the bedstead, e.g. box-springs or directly on the floor, e.g. divan or slatted bed bases |
| Stuffed or fluid mattress | Mattress without a rigid frame stuffed with fibrous material, foam, fluid or springs. Such mattress can be placed on top of bedstead, box-spring, or directly on the floor, e.g. futon. |

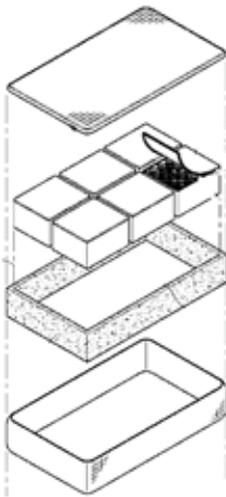
A47C 27/001

{with several cushions, mattresses or the like, to be put together in one cover}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group

**References****Application-oriented references**

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|------------------------------|
| Medical beds with arrangements for preventing bed-sores having modules blocks, or inserts, with layer of different material | A61G 7/05715 |
|---|------------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-----------------------------|
| Seating furniture convertible to bed with loose or connected by the fabric hinge cushions | A47C 17/045 |
| Foamed mattresses with several layers | A47C 27/15 |

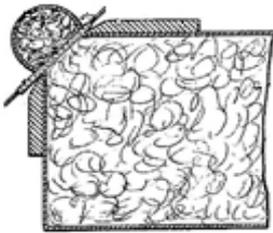
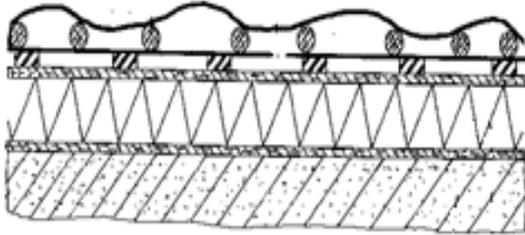
A47C 27/002

{**Mattress or cushion tickings or covers (bed linen, blankets or counterpanes**
[A47G 9/02](#))}

Definition statement

This place covers:

Mattress tickings or cover forming integral part of the mattress

**References****Limiting references**

This place does not cover:

| | |
|---------------------------------------|---------------------------|
| Bed linens, blankets, or Counterpanes | A47G 9/02 |
|---------------------------------------|---------------------------|

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|---|-----------------------------|
| Medical beds with dispensers of disposable sheets | A61G 7/0502 |
|---|-----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Beds with sheet holders or bed cover holders | A47C 21/02 |
| Use of three-dimensional fabrics | A47C 31/006 |
| Anti-mite, anti-allergen or anti-bacterial means | A47C 31/007 |
| Mattress hand straps | A47C 31/08 |
| Loose or removable mattress covers | A47C 31/105 |
| Travelling rugs; Sleeping rugs | A47G 9/06 |
| Sleeping bags | A47G 9/08 |

| | |
|--|---------------------------|
| Devices for preventing wetting or pollution of the bed, e.g. absorbent protective pads | A61F 5/48 |
|--|---------------------------|

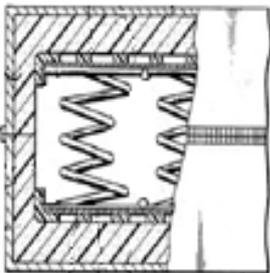
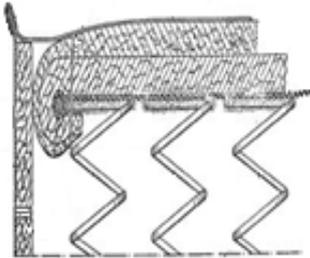
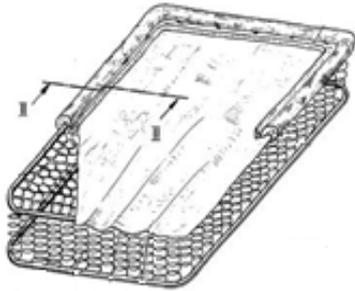
A47C 27/04

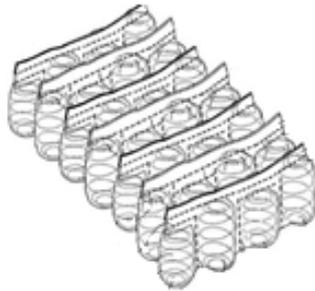
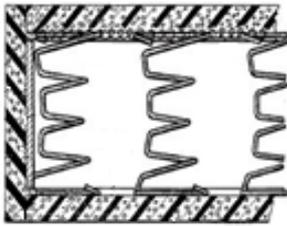
with spring inlays ([A47C 27/20](#) takes precedence)

Definition statement

This place covers:

Mattresses without a rigid frame stuffed with springs e.g. helical springs





References

Limiting references

This place does not cover:

| | |
|--|----------------------------|
| Foamed mattresses with springs moulded in, or situated in cavities or openings in foam materials | A47C 27/20 |
|--|----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Chairs with seat parts having springs in compression, e.g. coil springs | A47C 7/34 |
| Spring mattresses with rigid frame having springs in compression, e.g. coiled springs | A47C 23/04 |
| Spring mattress with rigid frame having combination of nets with springs in compression | A47C 23/32 |
| Upholstery attaching means | A47C 31/02 |
| Manufacturing mattresses | B68G 7/00 |
| Springs in general | F16F |

A47C 27/045

Attachment of spring inlays to coverings; Use of stiffening sheets, lattices or grids under spring inlays

References**Informative references**

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|----------------------------|
| Upholstery attaching means for chairs, beds or the like | A47C 31/02 |
|---|----------------------------|

A47C 27/08

Fluid mattresses

References**Informative references**

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Connecting valves to inflatable elastic bodies | B60C 29/00 |
|--|----------------------------|

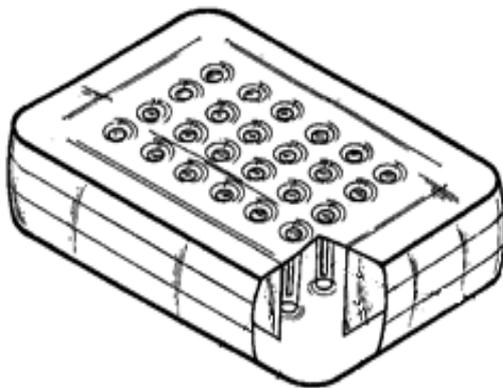
A47C 27/081

{of pneumatic type}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group

**References****Application-oriented references**

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|------------------------------|
| Medical beds with arrangements for preventing the bed-sores having inflatable chambers | A61G 7/05769 |
|--|------------------------------|

| | |
|---|---|
| Vehicle seats with hydro-pneumatic adjustments of the shape | B60N 2/914 , B60N 2/7082 |
|---|---|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|-------------------------------|
| Inflatable chairs | A47C 4/54 |
| Chairs with lumbar support adjustable by fluid means | A47C 7/467 |
| Beds with fluid means adjustable inclination | A47C 20/048 |
| Spring mattresses with rigid frame with inflatable elements | A47C 23/047 |
| Liquid mattresses | A47C 27/085 |
| Fluid mattress with means for connecting opposite sides of the mattress, e.g. internal ties or strips | A47C 27/087 |
| Fluid mattress filled with elastic bodies, e.g. foam | A47C 27/088 |
| Fluid mattress with plurality independently-fillable chambers | A47C 27/10 |
| Fibrous mattresses with inflatable elements | A47C 27/128 |
| Foam mattresses with inflatable bodies | A47C 27/18 |
| Bed covers, counterpanes, travelling rugs or sleeping rugs with inflatable means | A47G 2009/003 |
| Inflatable pillows | A47G 9/1027 |
| Devices for lowering persons from buildings by making use of jumping devices, e.g. jumping-mattresses | A62B 1/22 |
| Tents or canopies with inflatable mattresses | E04H 2015/208 |

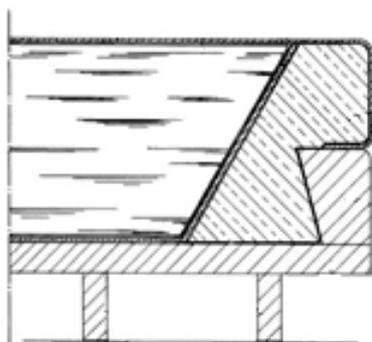
A47C 27/085

{of liquid type, e.g. filled with water or gel}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group



References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|------------------------------|
| Medical beds with arrangements for preventing the bed-sores having fluid like particles, e.g. sand, mud, seeds, gel, beads | A61G 7/05738 |
|--|------------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-------------------------------|
| Fluid mattress filled with elastic bodies, e.g. foam | A47C 27/088 |
| Fluid mattress with plurality independently-fillable chambers | A47C 27/10 |
| Bed covers, counterpanes, travelling rugs or sleeping rugs with liquid means | A47G 2009/008 |

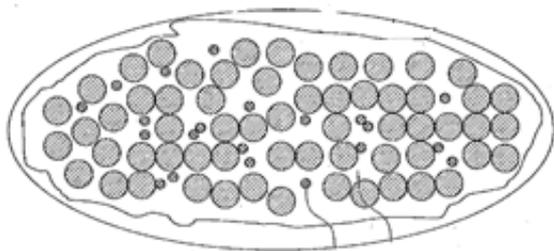
A47C 27/086

{with fluid-like particles, e.g. filled with beads}

Definition statement

This place covers:

Mattresses or cushions filled with beans, balls, beads, granules, seeds, pellets, spheres, chips or other small particles



References

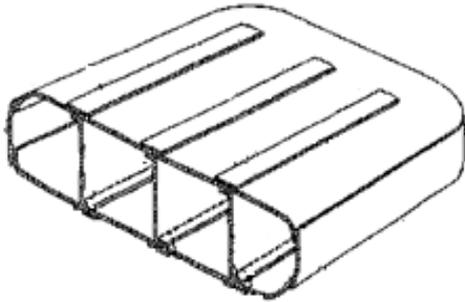
Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|------------------------------|
| Medical beds with arrangements for preventing the bed-sores having fluid like particles, e.g. sand, mud, seeds, gel, beads | A61G 7/05738 |
|--|------------------------------|

A47C 27/087**{with means for connecting opposite sides, e.g. internal ties or strips}****Definition statement***This place covers:*

Illustrative example of subject matter classified in this group

**A47C 27/088****{incorporating elastic bodies, e.g. foam}****Definition statement***This place covers:*

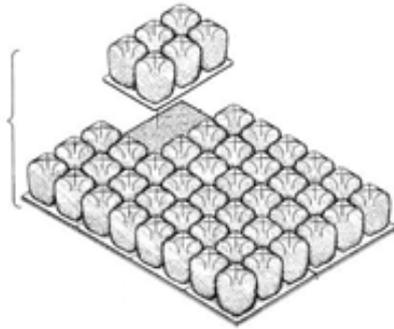
Fluid mattresses filled with elastic bodies, e.g. foam spring or coil springs, forming additional suspension inside the mattress

References***Informative references****Attention is drawn to the following places, which may be of interest for search:*

| | |
|---|-----------------------------|
| Fluid-like particles mattresses or cushions, e.g. filled with beads | A47C 27/086 |
| Foam mattresses with inflatable bodies | A47C 27/18 |

A47C 27/10**with two or more independently-fillable chambers****Definition statement***This place covers:*

Illustrative example of subject matter classified in this group

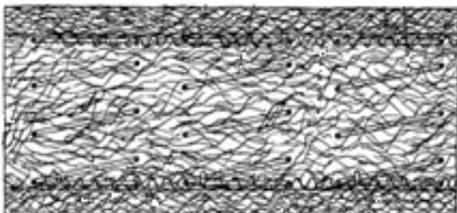
**References****Application-oriented references**

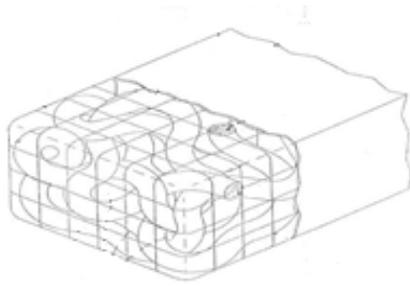
Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|---|
| Medical beds with arrangements for preventing the bed-sores having two groups of alternately inflated chambers | A61G 7/05776 |
| Vehicle seats with hydro-pneumatic adjustments of the shape | B60N 2/914 , B60N 2/7082 |

A47C 27/12**with fibrous inlays, e.g. made of wool, of cotton****Definition statement***This place covers:*

Illustrative example of subject matter classified in this group





References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--------------------------------|-----------------------------|
| Mattresses for children's beds | A47D 15/001 |
|--------------------------------|-----------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|----------------------------|
| Mattresses with both fibrous and foamed inlays | A47C 27/22 |
| Finishing upholstery mainly composed of fibrous material | B68G 11/02 |

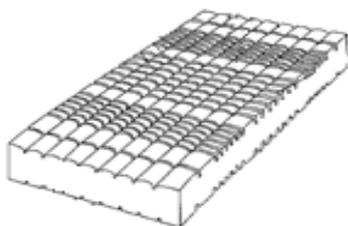
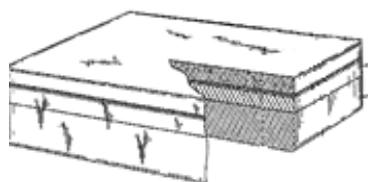
A47C 27/14

with foamed material inlays

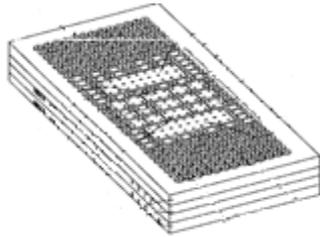
Definition statement

This place covers:

Illustrative example of subject matter classified in this group



Definition statement



References

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

| | |
|--|------------------------------|
| Mattresses for children's beds | A47D 15/001 |
| Medical beds with arrangements for preventing the bed-sores having integral body-bearing projections or protuberances | A61G 7/05707 |
| Medical beds with arrangements for preventing the bed-sores having modules blocks, or inserts, with layers of different material | A61G 7/05715 |
| Medical beds with arrangements for preventing the bed-sores having cut-outs or depressions in order to relieve the pressure on the parts of the body | A61G 7/05723 |

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-------------------------------|
| Chairs completely made of foam material | A47C 5/125 |
| Chairs with seats having foamed material including in cushioning part | A47C 7/18 |
| Stuffed mattresses for beds or sofas with spring inlays having foam material in top, bottom or side layers | A47C 27/05 |
| Fluid-like particles mattresses, e.g. filled with beads | A47C 27/086 |
| Fluid mattress filled with elastic bodies, e.g. foam | A47C 27/088 |
| Mattresses with both fibrous and foamed inlays | A47C 27/22 |
| Production of upholstery by moulding | B29L 2031/58 |
| Production of mattresses or cushion by moulding | B29L 2031/751 |
| Production of seats by moulding | B29L 2031/771 |
| Resilient upholstery pads of cellular material, e.g. sponge rubber | B68G 5/02 |
| Finishing upholstery mainly composed of resilient material, e.g. foam rubber | B68G 11/04 |

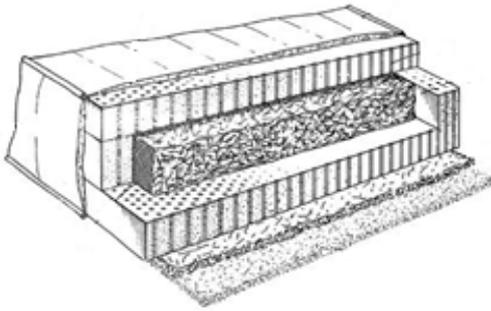
A47C 27/22

with both fibrous and foamed material inlays

Definition statement

This place covers:

Illustrative example of subject matter classified in this group



A47C 29/00

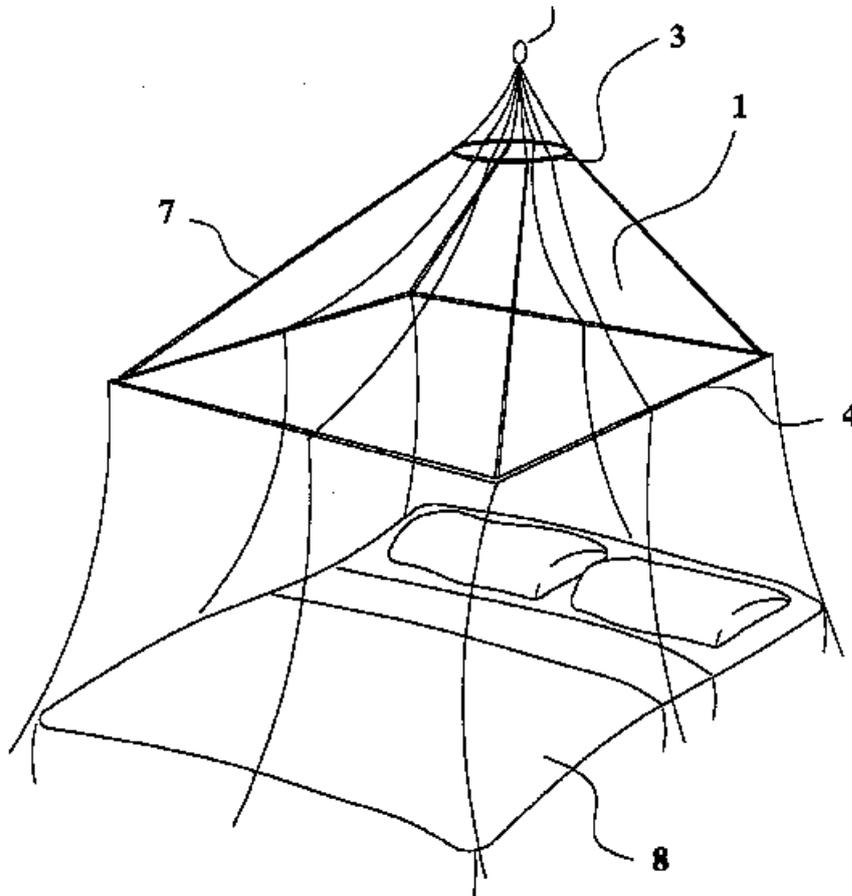
Nets for protection against insects in connection with chairs or beds; Bed canopies

Definition statement

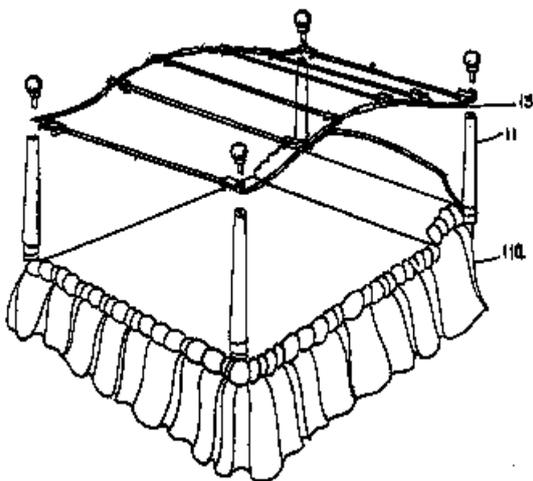
This place covers:

Illustrative examples of subject matter classified in this place:

1.



2.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Seating or laying furniture with anti-earthquake means | A47C 31/002 |
| Insect nets for animals | A01K 13/00 |
| Insect nets as travelling equipment | A45F 3/52 |

| | |
|---|-------------------------------|
| Children's beds | A47D 7/00 |
| Isolation chambers used for isolating individuals from external stimuli | A61M 21/0094 |
| Tents or canopies with inflatable mattresses | E04H 2015/208 |

A47C 31/001

{Fireproof means}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group

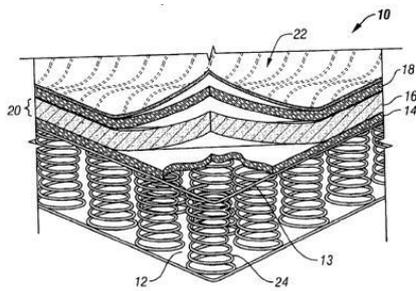


FIG. 2

US2006048301

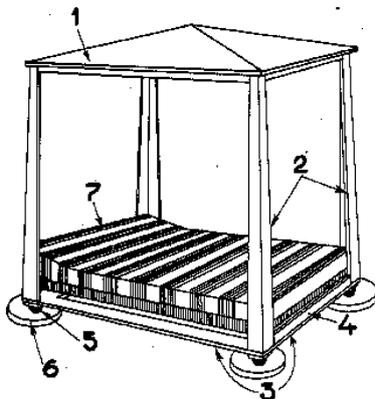
A47C 31/002

{Anti-earthquake means}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group



References

Limiting references

This place does not cover:

| | |
|---|------------------------------|
| Isolation chambers used for isolating individuals from external stimuli | A61M 21/0094 |
|---|------------------------------|

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--------------|-----------------------------|
| Bed canopies | A47C 29/003 |
|--------------|-----------------------------|

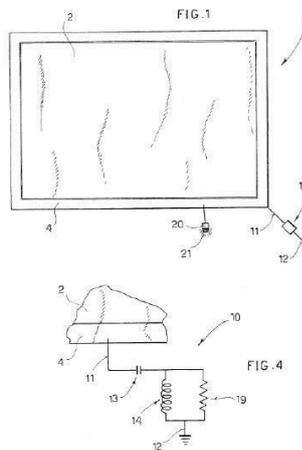
A47C 31/004

{Means for protecting against undesired influence, e.g. magnetic radiation or static electricity}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group



WO0074461

A47C 31/005

{Use of aromatic materials, e.g. herbs}

Definition statement

This place covers:

Seating or laying furniture using aromatic materials, e.g. herbs

References**Limiting references**

This place does not cover:

| | |
|--|----------------------------|
| Bed-covers, counterpanes, travelling rugs, sleeping rugs, sleeping bags or pillows comprising deodorising or fragrance realising substance | A47G 9/007 |
|--|----------------------------|

A47C 31/006**{Use of three-dimensional fabrics}****Definition statement***This place covers:*

Seating or laying furniture with three-dimensional fabric or spacer fabric

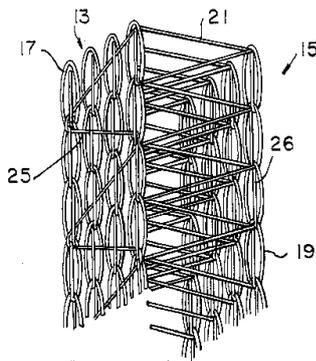


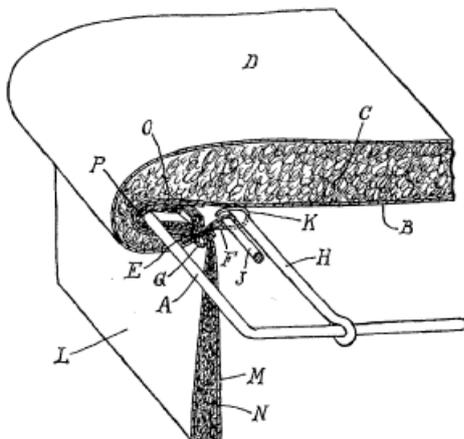
FIG. 1

A47C 31/02**Upholstery attaching means****Definition statement***This place covers:*

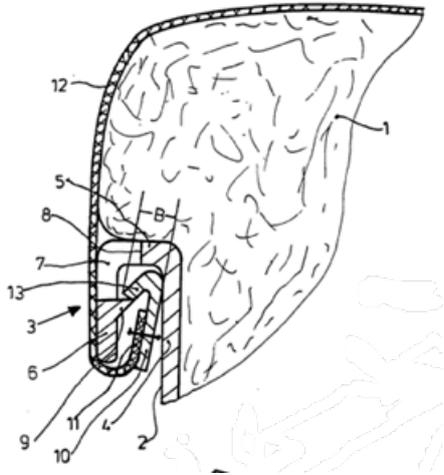
Upholstery attaching means of seating or laying furniture not provided for in other parts of the classification.

Illustrative examples of subject matter classified in this place:

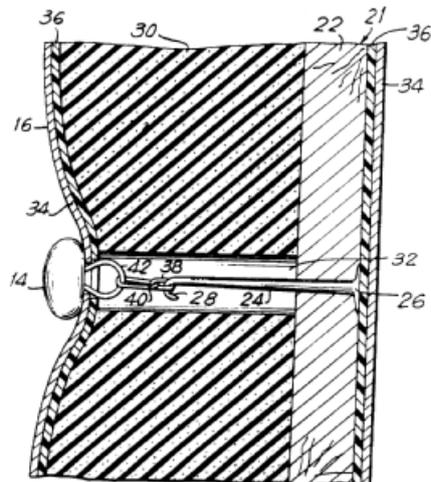
1.



2.



3.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|---|---------------------------|
| Attachment of upholstery or fabric to frames of foldable chairs with inflexible seats | A47C 4/06 |
| Attachment of upholstery or fabric to frames of foldable chairs with flexible coverings | A47C 4/30 |
| Attachment of upholstery or fabric to frame of tubular metal chairs | A47C 5/06 |
| Attachment of covering in vehicle seat | B60N 2/58 |
| Quilting, quilting means, fastening, fixing or finishing upholstery | B68G 7/00 |
| Elements specially adapted for fastening, fixing or finishing, in upholstery work | B68G 7/12 |

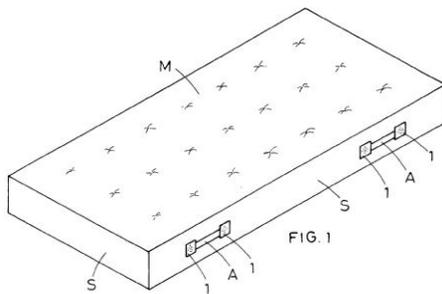
A47C 31/08

Mattress hand-straps {, hand-grips or the like}

Definition statement

This place covers:

Illustrative example of subject matter classified in this group



EP1741365

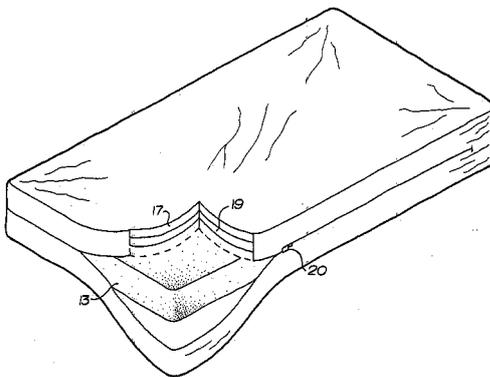
A47C 31/10

Loose {or removable} furniture covers

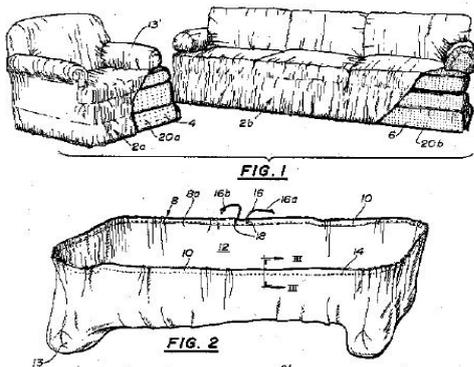
Definition statement

This place covers:

Illustrative example of subject matter classified in this group



US5007123



US4838610

References

Limiting references

This place does not cover:

| | |
|--|----------------------------|
| Removable or loose covers for chairs' headrests | A47C 7/386 |
| Children's beds with bed-cover holders preventing babies from throwing-off the bed cover | A47D 15/02 |
| Bed linen, blankets or counterpanes | A47G 9/02 |
| Seat covering for cars | B60N 2/58 |
| Removable protective covers for car seats | B60N 2/60 |

A47C 31/12

Means, e.g. measuring means, for adapting chairs, beds or mattresses to the shape or weight of persons

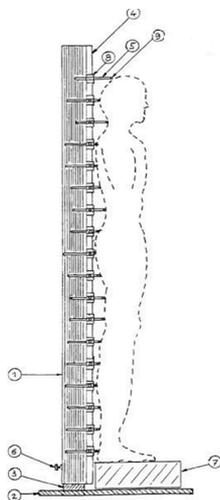
Definition statement

This place covers:

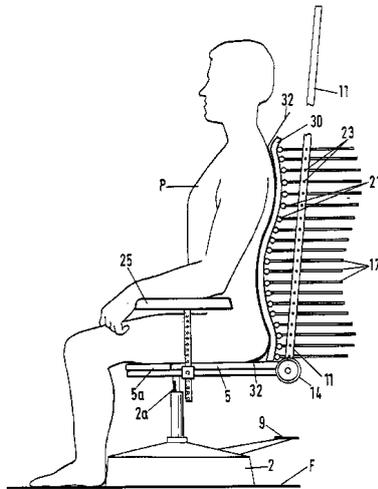
Body measuring means for adapting chairs, beds or mattresses to the shape or weight of persons.

Illustrative examples of subject matter classified in this place:

1.



2.



References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| | |
|--|-----------------------------|
| Devices for taking measurements on the human body for manufacturing clothing | A41H 1/02 |
| Measuring of the body profile for diagnostic purpose | A61B 5/1077 |
| Testing of furniture, e.g. seats or mattresses | G01M 99/001 |