

A01J

MANUFACTURE OF DAIRY PRODUCTS (for chemical matters, see subclass [A23C](#))

References

Limiting references

This place does not cover:

For chemical matters	A23C
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Informative references

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

Preservation, pasteurisation, sterilisation of milk products	A23
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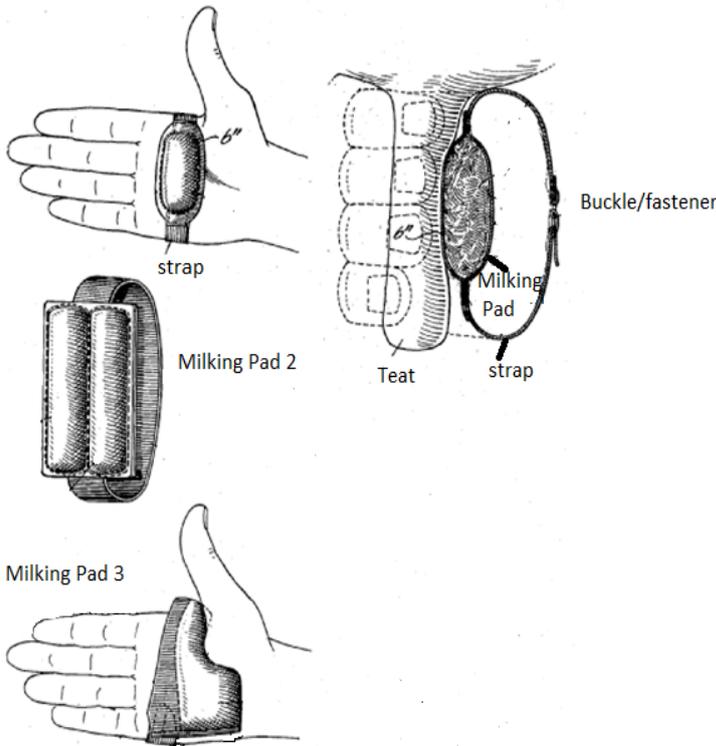
A01J 1/00

Devices or accessories for milking by hand (milking stools [A47C 9/04](#))

Definition statement

This place covers:

Example: Milking Pad



References

Limiting references

This place does not cover:

Milking stools	A47C 9/04
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A01J 3/00

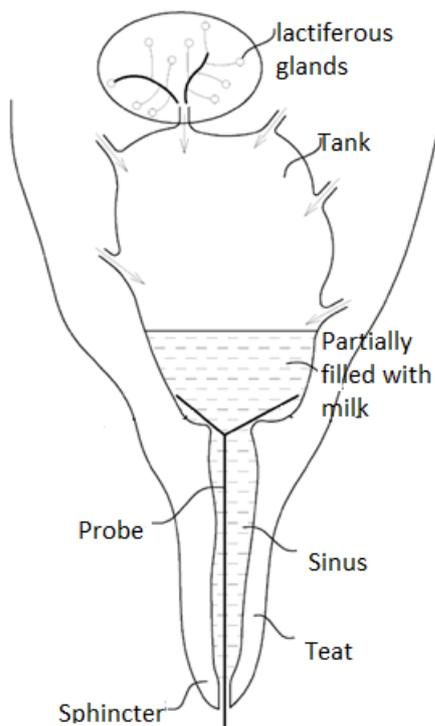
Milking with catheters

Definition statement

This place covers:

Illustrative example of subject matter classified in this group

Figure 1. Self-supporting probe for a milking machine. Below a diagrammatic sagittal section of the tank of a teat of an extended cow by a teat, in which is inserted a probe.



A01J 5/00

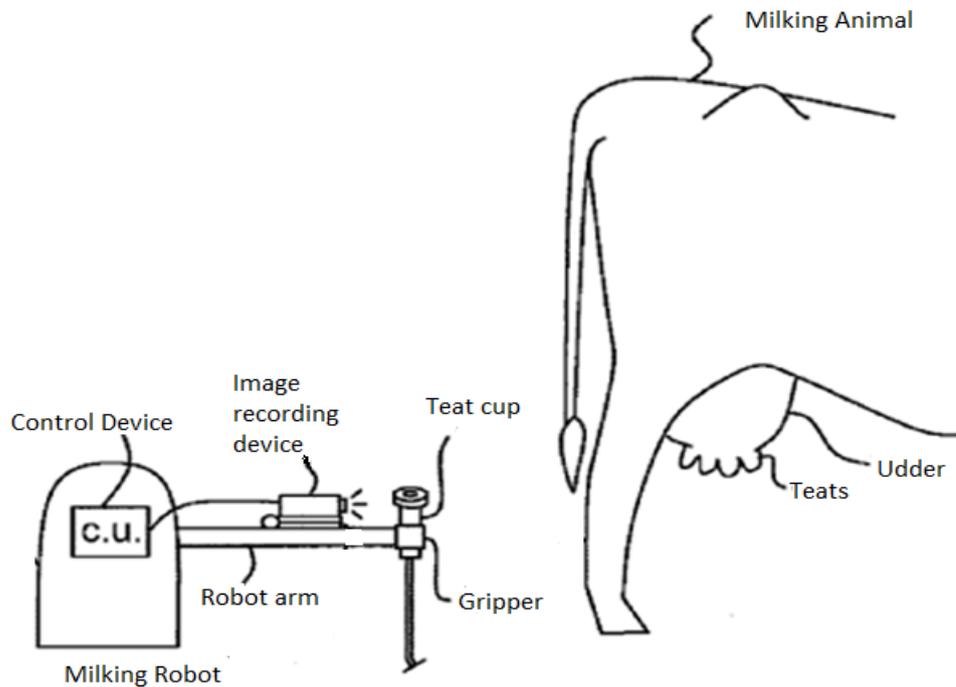
Milking machines or devices ([A01J 1/00](#), [A01J 3/00](#) take precedence)

Definition statement

This place covers:

This main group includes milking robots and monitoring devices

Example: Milking robot and method for teat cup attachment.



References

Limiting references

This place does not cover:

Devices or accessories for milking by hand	A01J 1/00
Milking with catheters	A01J 3/00

Informative references

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

Cleaning milking installations and teats	A01J 7/00
Milk tanks	A01J 9/00
Milking stations	A01K 1/12

A01J 7/00

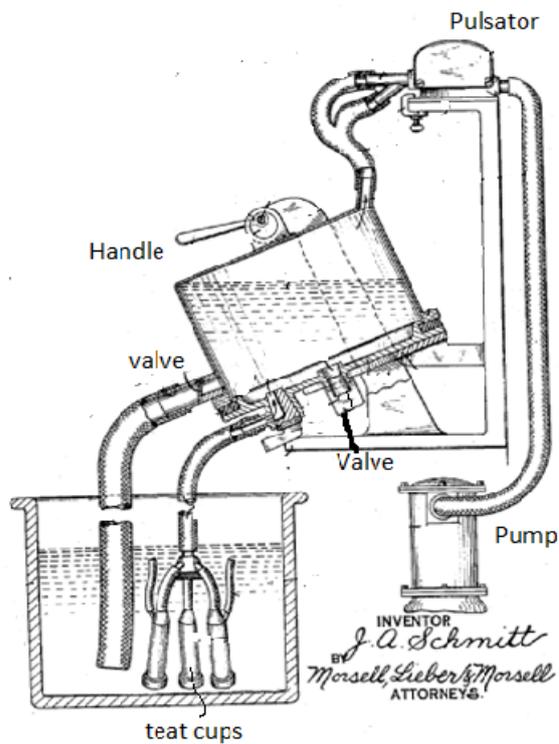
Accessories for milking machines or devices

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

Figure 1. Cleaner for Dairy Equipment



References

Informative references

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

Milk tanks	A01J 9/00
Cleaning stalls	A01K 1/00
Milking stations	A01K 1/12

A01J 7/02

for cleaning or sanitising milking machines or devices

References

Informative references

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

Cleaning the internal surfaces of pipes or tubes of milking machines	B08B 9/027
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A01J 9/00

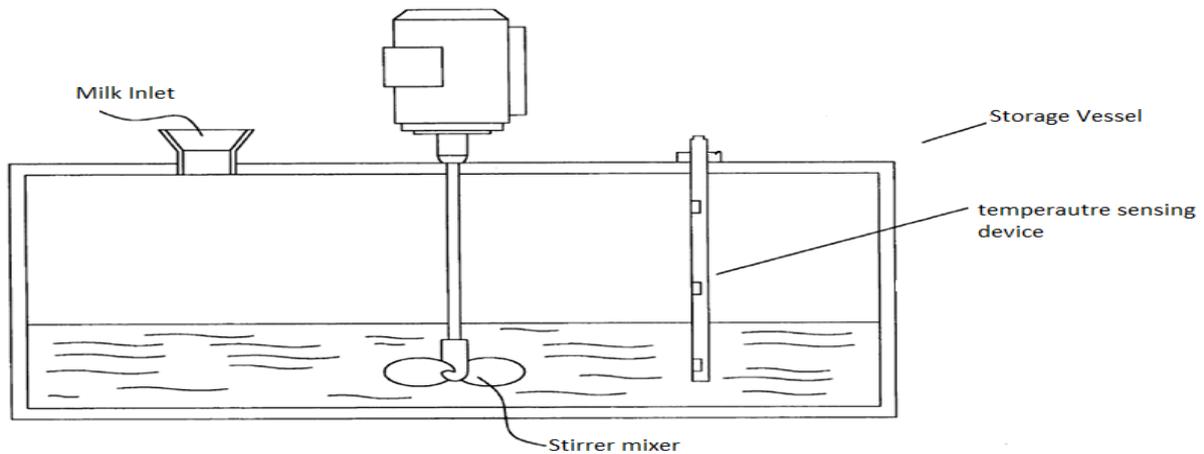
Milk receptacles

Definition statement

This place covers:

Illustrative example of subject matter classified in this group

Figure 1. A data logger in the form of a temperature sensing device having three temperature sensors.



References

Informative references

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

Containers in general	B65D
Devices for tilting and emptying of containers	B65G 65/23

A01J 11/00

Apparatus for treating milk (dairy concentration, evaporation or drying [A23C 1/00](#); preservation of milk or milk preparations [A23C 3/00](#))

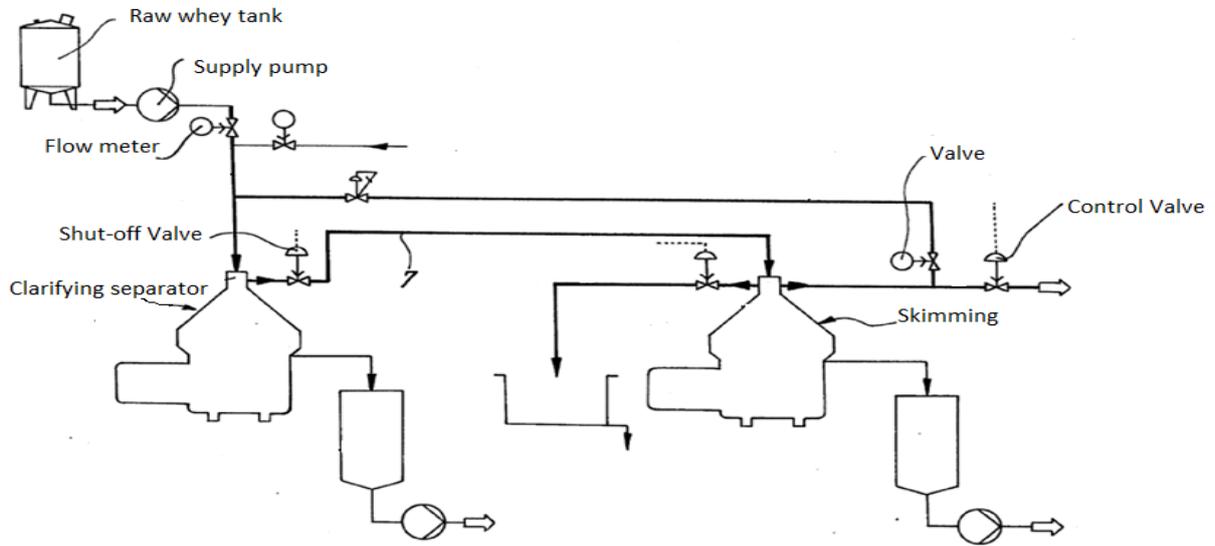
Definition statement

This place covers:

This main group is limited to apparatuses therefor

Illustrative example of subject matter classified in this group

Figure 1. Whey cream-removal station for whey processing during cheese production.



References

Limiting references

This place does not cover:

Dairy concentration, evaporation or drying	A23C 1/00
Preservation of milk or milk preparations	A23C 3/00

A01J 11/02

Appliances for preventing or destroying foam (preventing boiling-over of milk in kitchen cooking vessels [A47J 27/56](#))

References

Limiting references

This place does not cover:

Preventing boiling-over of milk in kitchen cooking vessels	A47J 27/56
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Informative references

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

Preventing foaming in boiling apparatus	B01B 1/02
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A01J 11/04**Appliances for aerating or de-aerating milk****References*****Informative references***

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

Milk centrifuges	B04B
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A01J 11/06**Strainers or filters for milk****References*****Informative references***

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

Filtering materials	B01D
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A01J 11/10**Separating milk from cream****References*****Informative references***

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

Milk centrifuges	B04B
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A01J 11/16**Homogenising milk****References*****Informative references***

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

Homogenising in general	B01F
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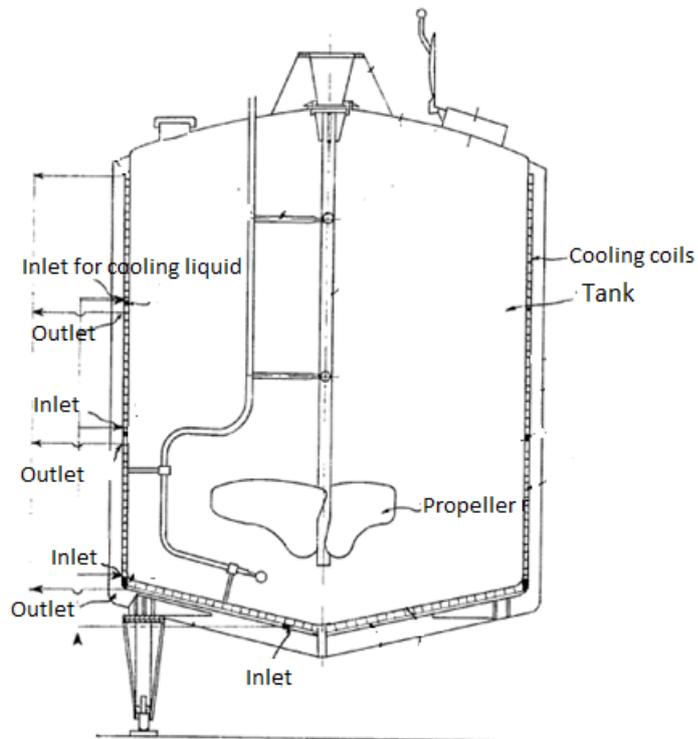
A01J 13/00**Tanks for treating cream****Definition statement**

This place covers:

This main group is limited to the apparatuses

Illustrative example of subject matter classified in this group

Figure 1. Cream tank



Relationships with other classification places

Cream preparation is classified in [A23C 13/00](#).

A01J 15/00

Manufacturing butter

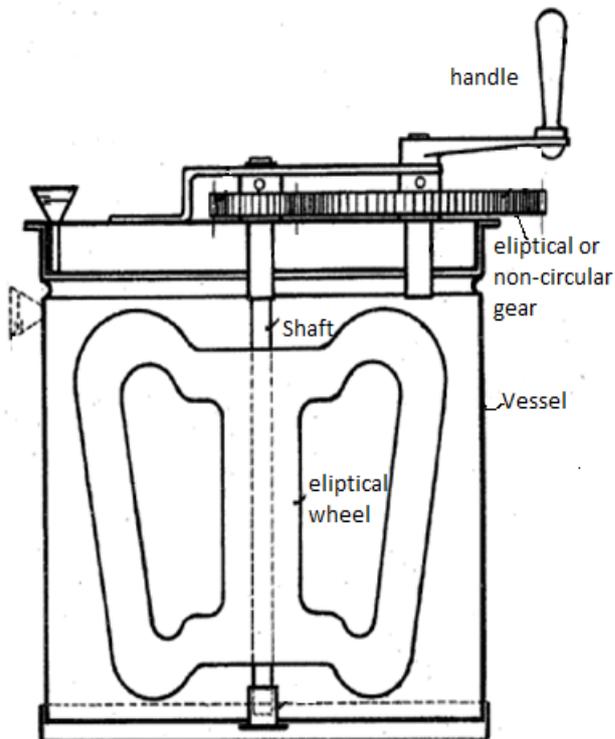
Definition statement

This place covers:

This main group is limited to apparatuses therefor

Illustrative example of subject matter classified in this group

Figure 1. Butter Churn



Relationships with other classification places

Butter preparation is classified in [A23C 15/00](#).

A01J 15/25

Means for removing butter from churns or the like

References

Informative references

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

Pumps therefor	F04
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A01J 17/00

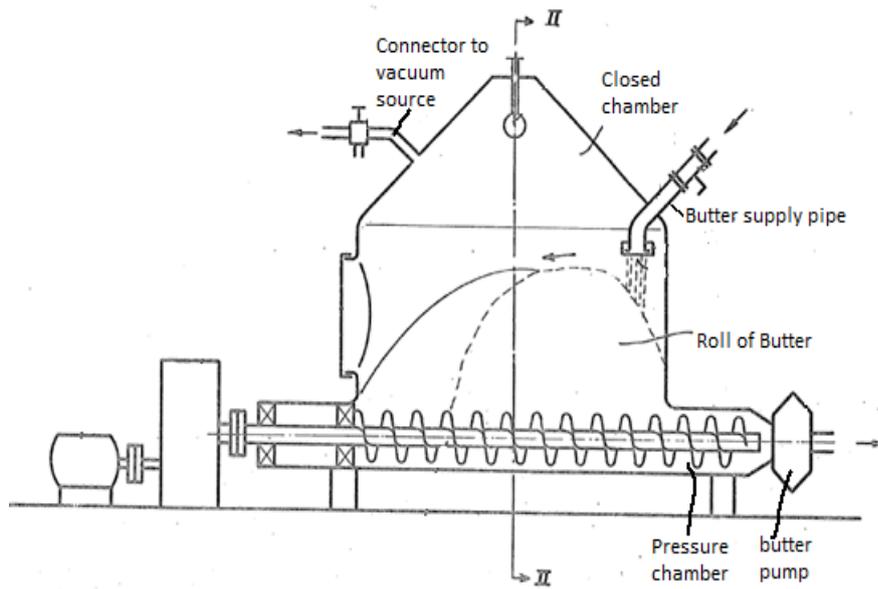
Kneading machines for butter, or the like

Definition statement

This place covers:

Illustrative example of subject matter classified in this group

Figure 1. Apparatus for Working of Butter



Relationships with other classification places

Mixing or kneading machines for the preparation of dough is classified in [A23C 1/00](#).

A01J 19/00

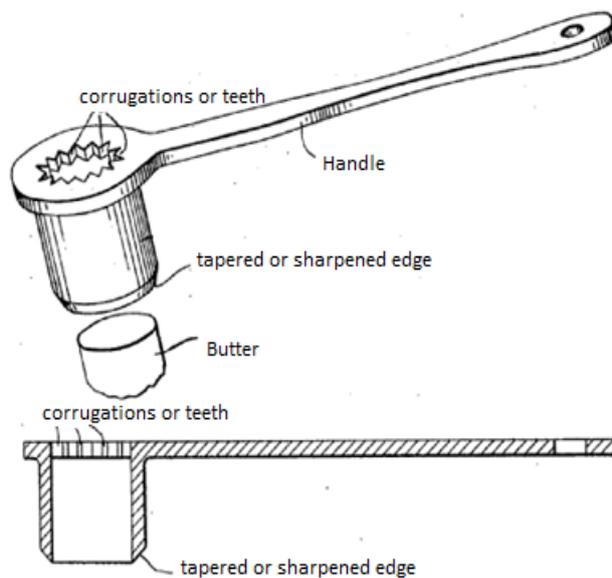
Hand devices for forming slabs of butter, or the like

Definition statement

This place covers:

Illustrative example of subject matter classified in this group

Figure 1. Improved device for forming pats or rolls of butter



A01J 21/00

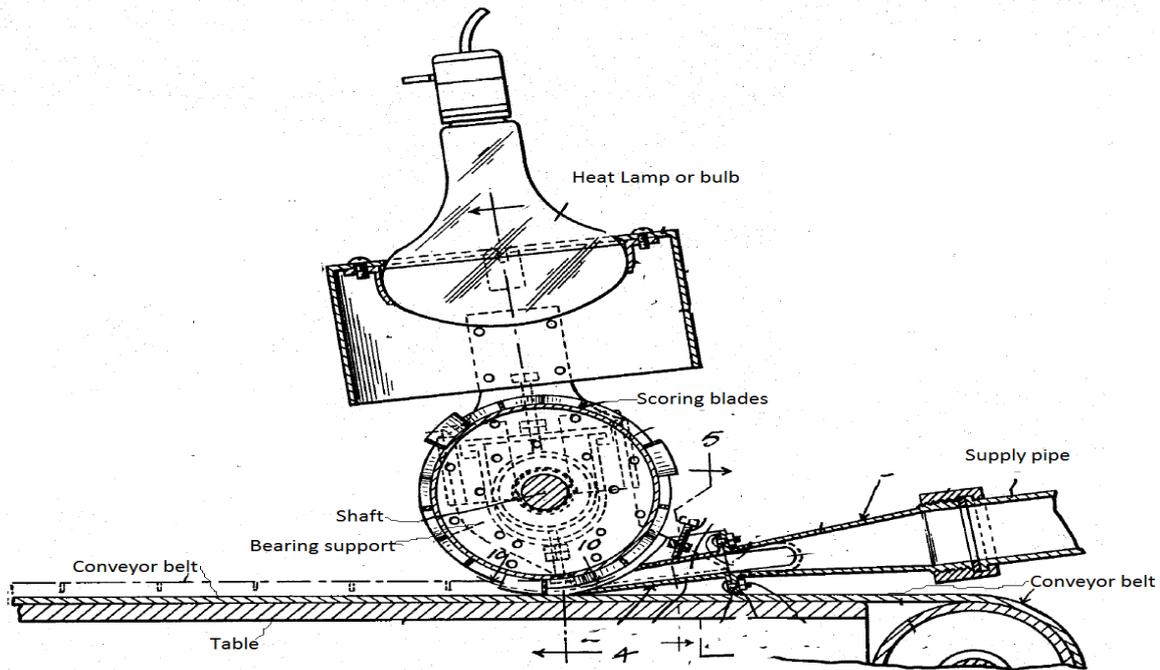
Machines for forming slabs of butter, or the like

Definition statement

This place covers:

Illustrative example of subject matter classified in this group.

Figure 1. Butter and oleomargarine cutting machine



A01J 23/00

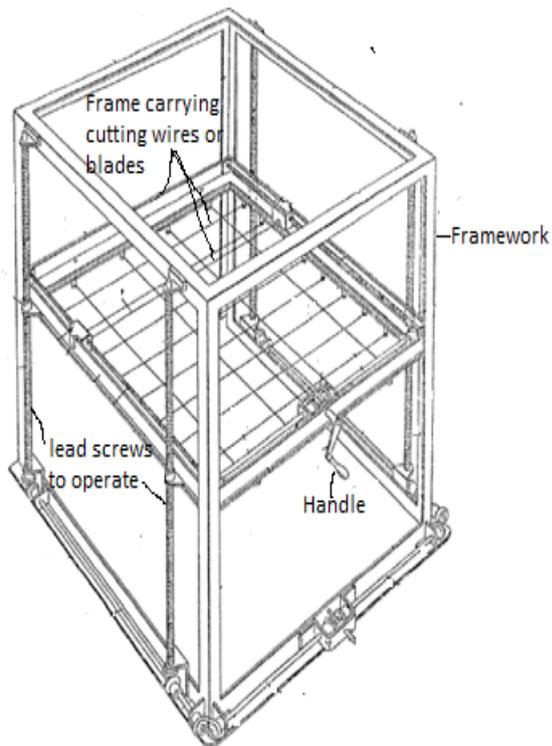
Devices for dividing bulk butter, or the like

Definition statement

This place covers:

Illustrative example of subject matter classified in this group

Figure 1. Subdividing masses of butter or margarine into blocks



A01J 25/00

Cheese-making (coating the cheese [A01J 27/02](#))

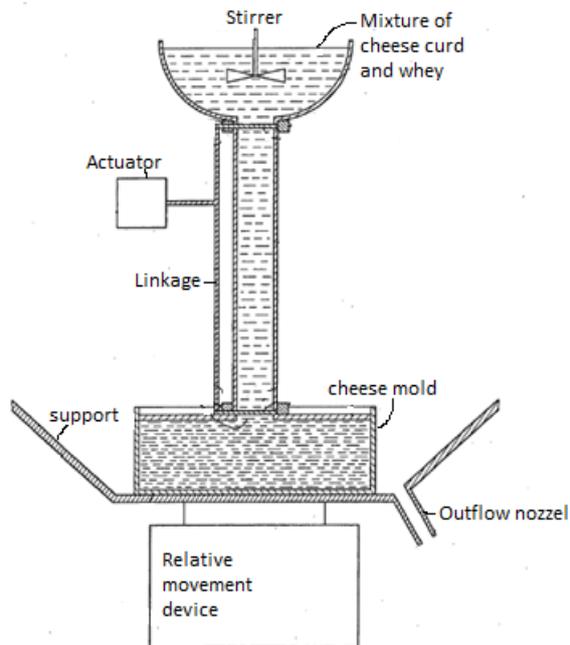
Definition statement

This place covers:

This main group is limited to the apparatuses therefor

Illustrative example of subject matter classified in this group

Figure 1. Device and method for processing a mixture of curd and whey.



Relationships with other classification places

Cheese preparation is classified in [A23C 19/00](#).

References

Limiting references

This place does not cover:

Coating the cheese	A01J 27/02
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A01J 27/00

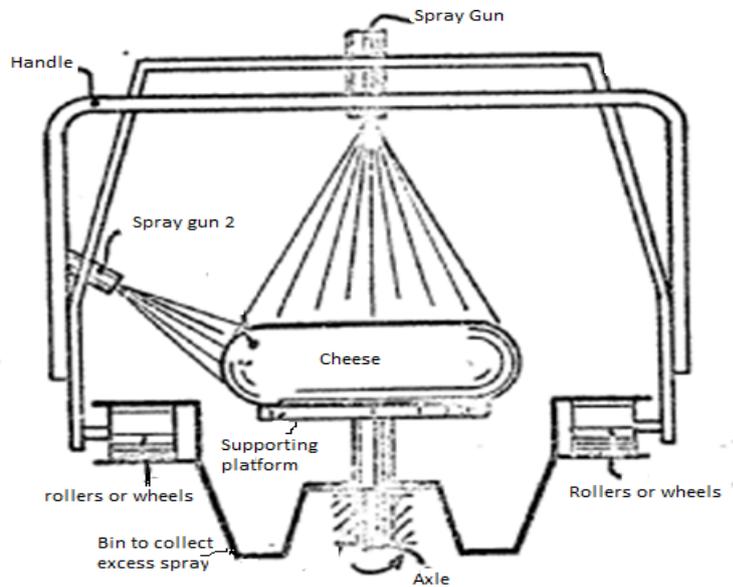
After-treatment of cheese; Coating the cheese

Definition statement

This place covers:

Illustrative example of subject matter classified in this group

Figure 1. Method and device for spraying a layer of protective material on cheese.



A01J 27/02

Coating the cheese, e.g. with paraffin wax

References

Informative references

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

Applying liquids or other fluent materials to surfaces in general	B05
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