

EUROPEAN PATENT OFFICE  
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1158

DATE: AUGUST 1, 2021

PROJECT RP0689

**The following classification changes will be effected by this Notice of Changes:**

<b><u>Action</u></b>	<b><u>Subclass</u></b>	<b><u>Group(s)</u></b>
<b>SCHEME:</b>		
Symbols New:	A01K	3/001, 3/004, 3/006
Titles Changed:	A01K	3/00, 3/002, 3/005
Warnings New:	A01K	3/00, 3/001, 3/002, 3/004, 3/005, 3/006
<b>DEFINITIONS:</b>		
Definitions New:	A01K	3/001, 3/004, 3/006
Definitions Modified:	A01K	3/00, 3/002, 3/005

**The following subclasses/groups are also impacted by this Notice of Changes (indicate subclasses/groups outside of the project scope, such as those listed in the CRL): G08B 13/122**

**This Notice of Changes includes the following [Check the ones included]:**

1. CLASSIFICATION SCHEME CHANGES

- A. New, Modified or Deleted Group(s)
- B. New, Modified or Deleted Warning(s)
- C. New, Modified or Deleted Note(s)
- D. New, Modified or Deleted Guidance Heading(s)

2. DEFINITIONS

- A. New or Modified Definitions (Full definition template)
- B. Modified or Deleted Definitions (Definitions Quick Fix)

3.  REVISION CONCORDANCE LIST (RCL)

4.  CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

5.  CHANGES TO THE CROSS-REFERENCE LIST (CRL)

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## 1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)**SUBCLASS A01K - ANIMAL HUSBANDRY; AVICULTURE; APICULTURE; PISCICULTURE; FISHING; REARING OR BREEDING ANIMALS, NOT OTHERWISE PROVIDED FOR; NEW BREEDS OF ANIMALS**

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> <u>“CPC only” text should normally be enclosed in {curly brackets}**</u>	<u>Transferred to#</u>
C	A01K 3/00	0	Pasturing equipment, e.g. tethering devices; Grids for preventing cattle from straying; Electrified wire fencing (electric circuits or apparatus for supplying electric wire fencing H05C)	A01K 3/00, A01K 3/001
N	A01K 3/001	1	{Portable, temporary, and collapsible fencing for pastures}	
C	A01K 3/002	1	{Grids for preventing cattle from straying through an open passage of an enclosure}	A01K 3/002, A01K 3/004
N	A01K 3/004	2	{of electrical type, e.g. tape, wire, or rod}	
C	A01K 3/005	1	{Electrified fencing for pastures}	A01K 3/005, A01K 3/006
N	A01K 3/006	2	{Gates specially adapted therefor}	

\*N = new entries where reclassification into entries is involved; C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; T= existing entries with enlarged file scope, which receive documents from C or D entries, e.g. when a limiting reference is removed from the entry title; M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed; U = entries that are unchanged.

## NOTES:

- \*\*No {curly brackets} are used for titles in CPC only subclasses, e.g. C12Y, A23Y; 2000 series symbol titles of groups found at the end of schemes (orthogonal codes); or the Y section titles. The {curly brackets} are used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- U groups: it is obligatory to display the required “anchor” symbol (U group), i.e. the entry immediately preceding a new group or an array of new groups to be created (in case new groups are not clearly subgroups of C-type groups). Always include the symbol, indent level and title of the U group in the table above.
- All entry types should be included in the scheme changes table above for better understanding of the overall scheme change picture. Symbol, indent level, and title are required for all types.

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- “Transferred to” column must be completed for all C, D, F, and Q type entries. F groups will be deleted once reclassification is completed.
- When multiple symbols are included in the “Transferred to” column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: “< administrative transfer to XX>”, “<administrative transfer to XX and YY simultaneously>”, or “<administrative transfer to XX, YY, ...and ZZ simultaneously>” when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be “additional information”.
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations “ADD” or “INV”: <administrative transfer to XX ADD> , <administrative transfer to XX INV>, or < administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the “D” entries of 2000-series or Y-series groups may not require a destination (“Transferred to”) symbol, however it is required to specify “<no transfer>” in the “Transferred to” column for such cases.
- For finalisation projects, the deleted “F” symbols should have <no transfer> in the “Transferred to” column.
- For more details about the types of scheme change, see CPC Guide.

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B. New, Modified or Deleted Warning(s)

**SUBCLASS A01K - ANIMAL HUSBANDRY; AVICULTURE; APICULTURE; PISCICULTURE; FISHING; REARING OR BREEDING ANIMALS, NOT OTHERWISE PROVIDED FOR; NEW BREEDS OF ANIMALS**

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	A01K 3/00		Group A01K 3/00 is impacted by reclassification into group A01K 3/001. Groups A01K 3/00 and A01K 3/001 should be considered in order to perform a complete search.
N	A01K 3/001		Group A01K 3/001 is incomplete pending reclassification of documents from group A01K 3/00. Groups A01K 3/00 and A01K 3/001 should be considered in order to perform a complete search.
N	A01K 3/002		Group A01K 3/002 is impacted by reclassification into group A01K 3/004. Groups A01K 3/002 and A01K 3/004 should be considered in order to perform a complete search.
N	A01K 3/004		Group A01K 3/004 is incomplete pending reclassification of documents from group A01K 3/002. Groups A01K 3/002 and A01K 3/004 should be considered in order to perform a complete search.

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	A01K 3/005		Group A01K 3/005 is impacted by reclassification into group A01K 3/006. Groups A01K 3/005 and A01K 3/006 should be considered in order to perform a complete search.
N	A01K 3/006		Group A01K 3/006 is incomplete pending reclassification of documents from group A01K 3/005. Groups A01K 3/005 and A01K 3/006 should be considered in order to perform a complete search.

\*N = new warning, M = modified warning, D = deleted warning

NOTE: The "Location" column only requires the symbol PRIOR to the location of the warning. No further directions such as "before" or "after" are required.

## 2. A. DEFINITIONS (new)

Insert: The following new Definitions.

### A01K 3/001

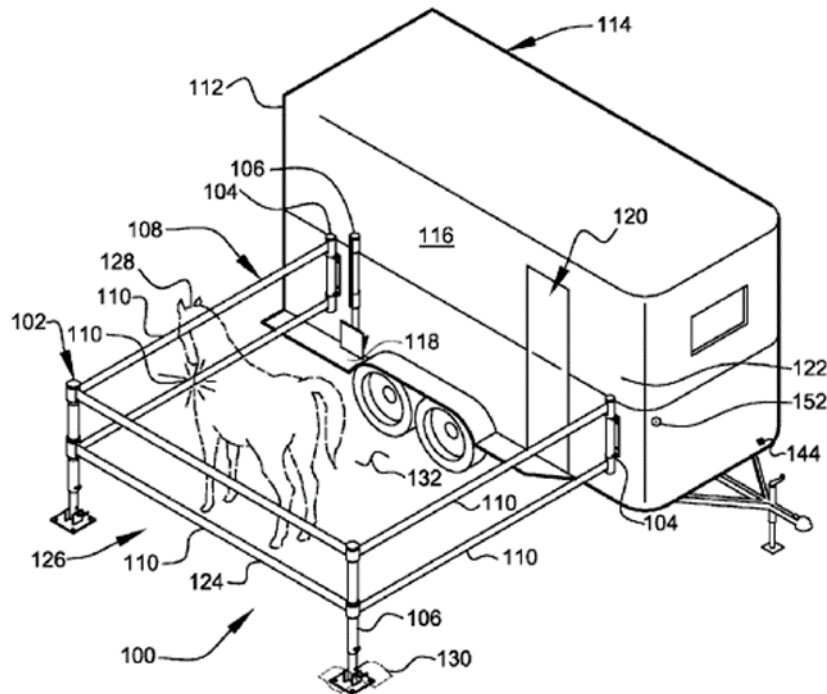
#### Definition statement

*This place covers:*

Fences, guiding corridors and corrals for outdoor use which may be portable, collapsible, moveable while in use, or deployable i.e. for temporary use.

Can be electric.

Illustrative example shows a portable fence with a series of upright posts comprising internal power sources.

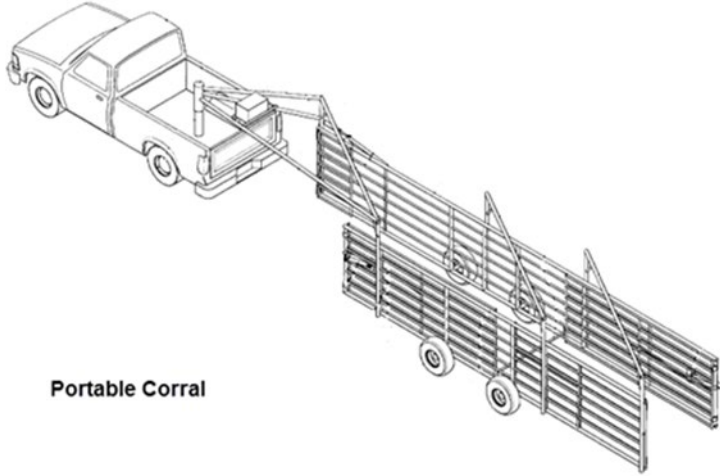


Illustrative example shows a portable corral in a transport and an in-use position.

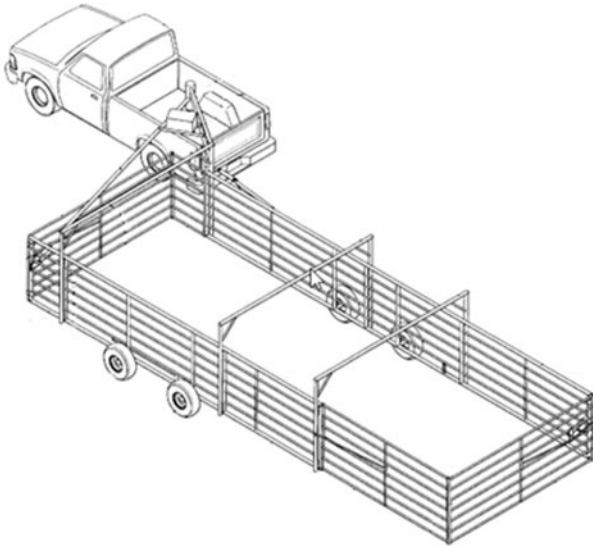
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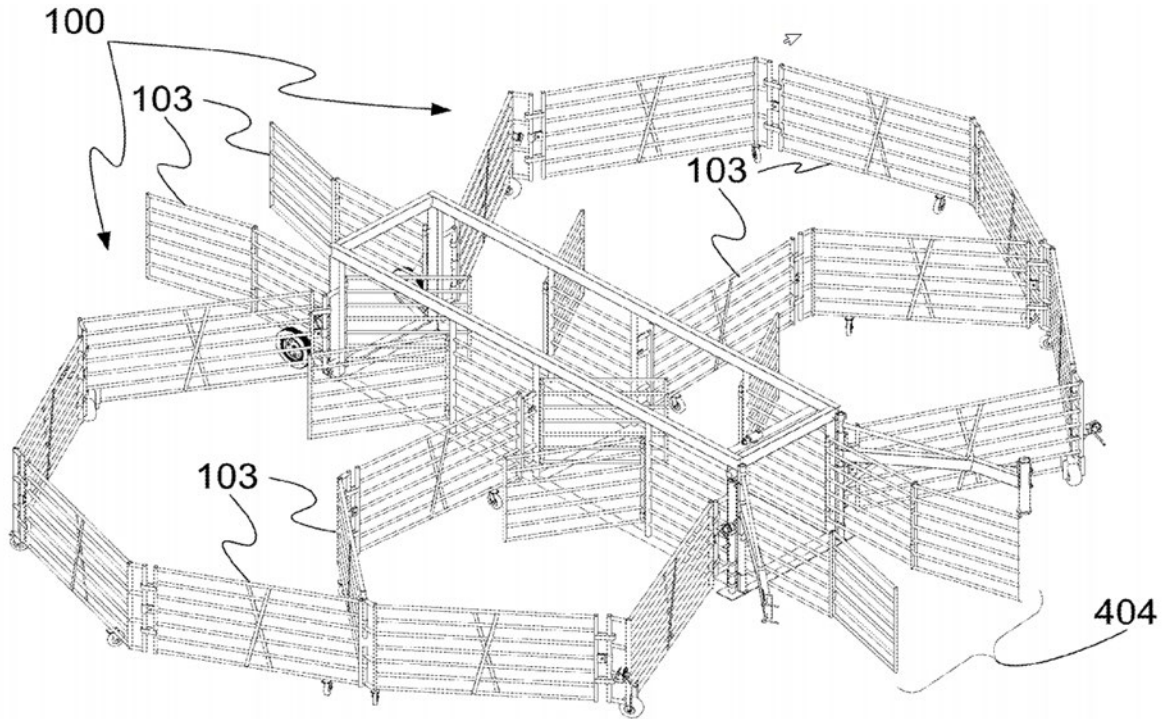


**Portable Corral**



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**References**

**Informative references**

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

Movable feed barriers, slides or fences	<a href="#">A01K 1/105</a>
Electrified wire fencing	<a href="#">A01K 3/005</a>
Corrals i.e. easily transportable or demountable enclosures not for animals	<a href="#">E04H 17/18</a>

**Special rules of classification**

Special attention to documents related to movable feeding fences used outside for letting the animals (mainly cattle) advance in a field for feeding. These documents are classified in [A01K 1/105](#).



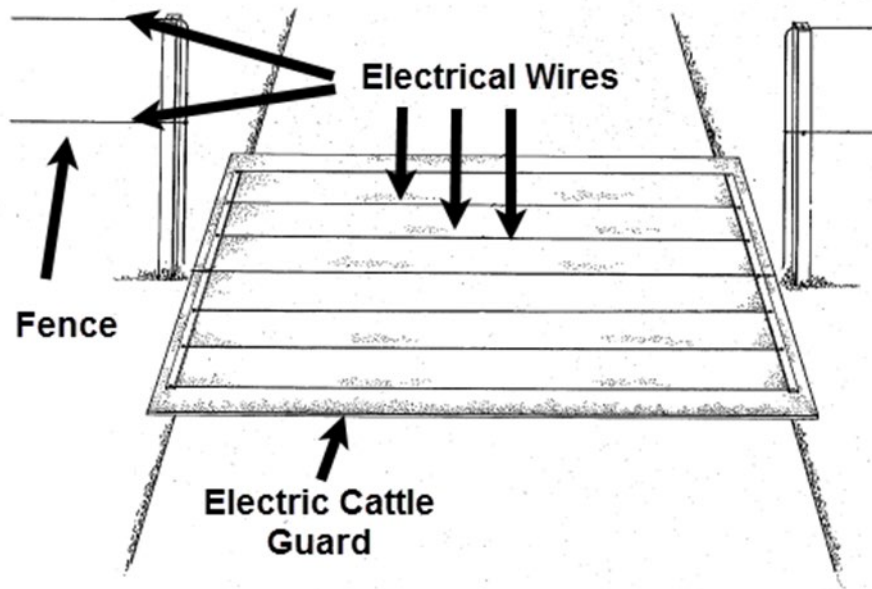
**A01K 3/004**

**Definition statement**

*This place covers:*

Electrical means for preventing cattle from straying from an enclosure, e.g. electrified grids, guards, mats.

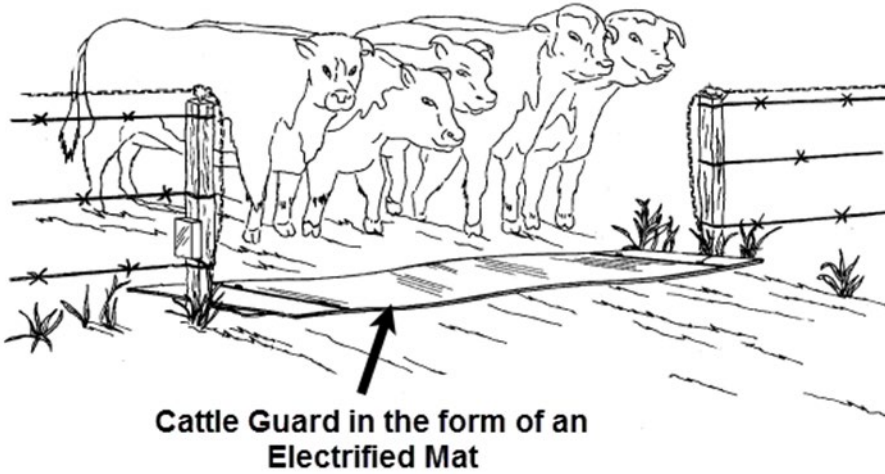
Illustrative example shows an electric wire fence and an electric cattle guard formed of electrical wires.



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Illustrative example shows an electrified mat.



## References

### *Informative references*

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

Electrified wire fencing	<a href="#">A01K 3/005</a>
Cattle guards connected to the permanent way	<a href="#">E01B 17/00</a>

## [A01K 3/006](#)

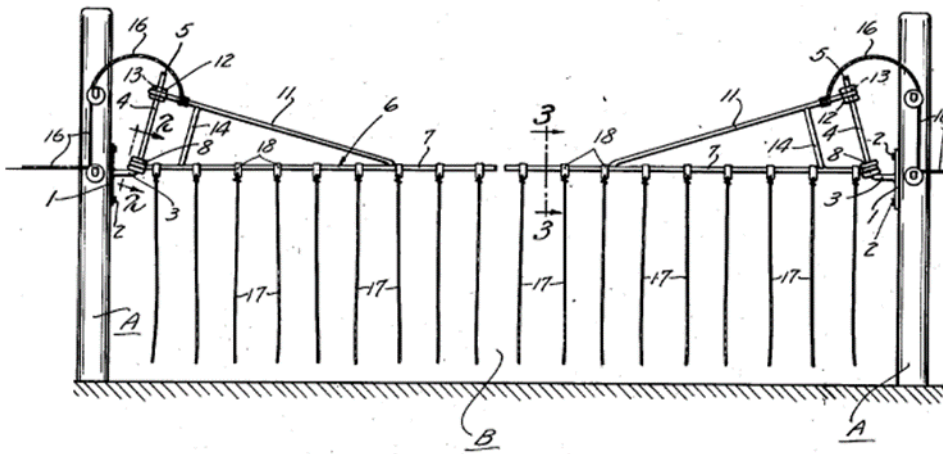
### Definition statement

*This place covers:*

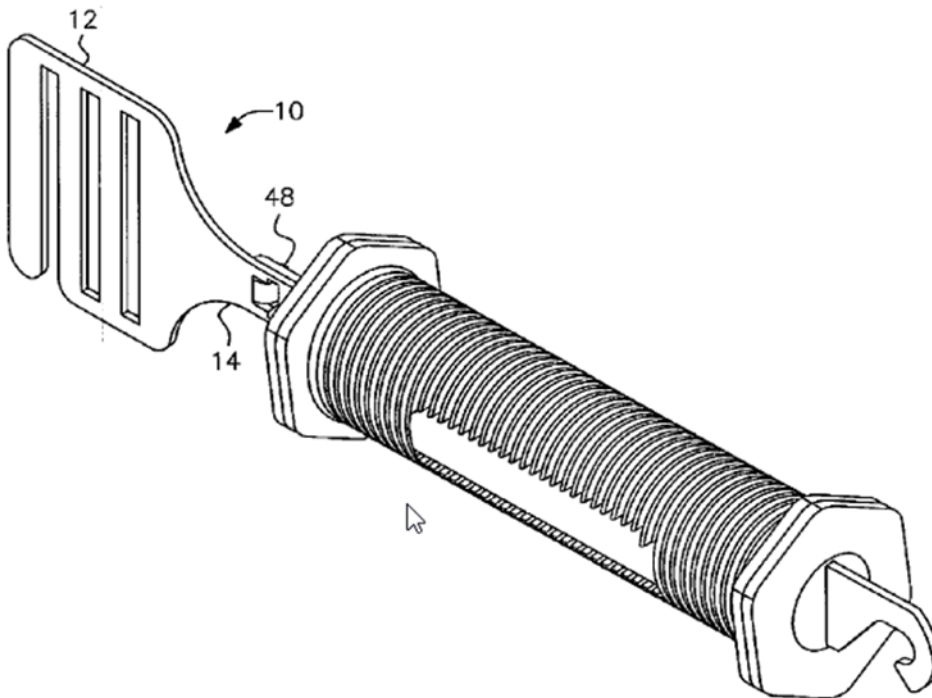
Electrified gates.

Handles used for electric fencing.

Illustrative example of electric gate to keep in livestock and allow passage of a car.



Electric fence gate handle.



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**References**

***Informative references***

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

Gates or doors within stables	<a href="#">A01K 1/0017</a>
Preventing or obstructing access or passage, e.g. by means of barriers, spikes, cords, obstacles or sprinkled water	<a href="#">A01M 29/30</a>
Gates for obstructing traffic	<a href="#">E01F 13/00</a>
Gates or doors allowing passage through fences	<a href="#">E06B 11/02</a>
Insulators for electric fences	<a href="#">H01B 17/145</a>

## 2. A. DEFINITIONS (modified)

### A01K 3/00

#### Definition statement

Replace: The existing Definition text and image with the following text and images:

Fixed fences, guiding corridors and corrals for outdoor use.

Fences also may include chemicals e.g. coatings to prevent chewing such as pepper.

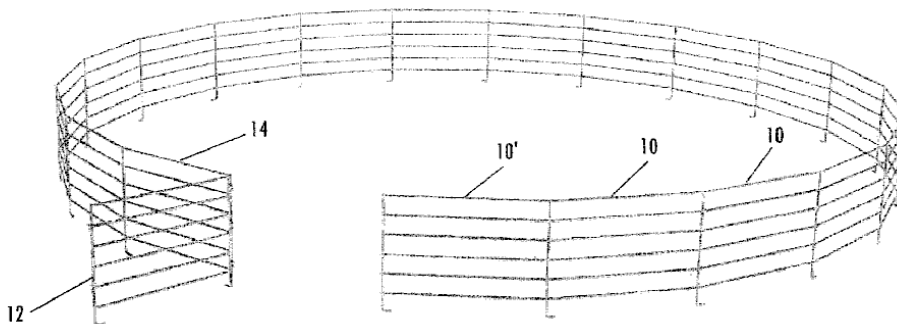
Corrals may be combined with shelters, etc.

Fences may serve as windbreak.

Tools for installing or dismantling fences.

Details therefor, e.g. fastening devices, wire tightening equipment, posts, etc.

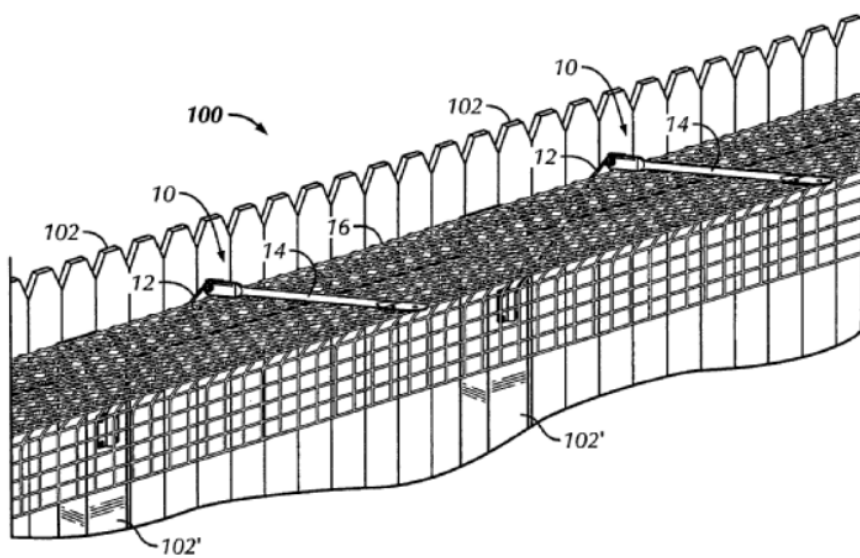
Illustrative example of subject matter classified in this group.



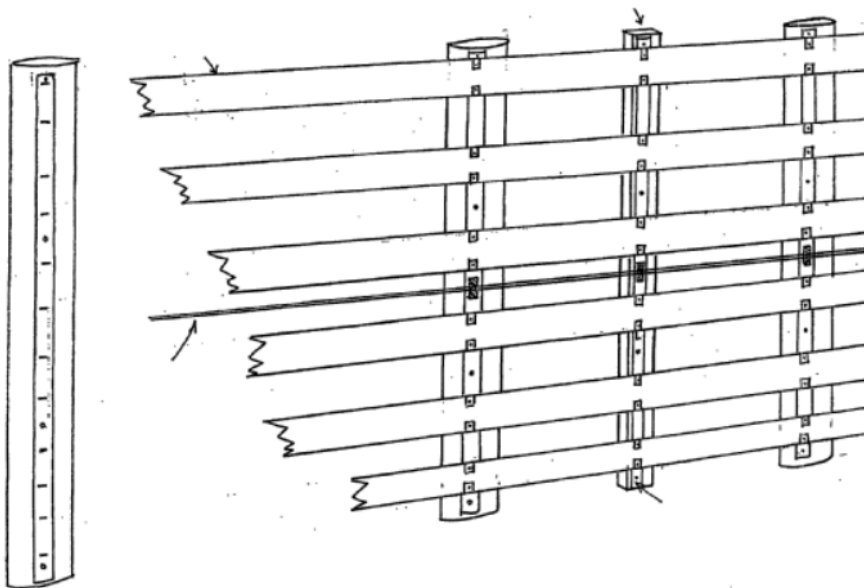
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A fencing apparatus for preventing animals from climbing over a fence.



Fence with viable bands.



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**References*****Limiting references***

Replace: The lowercase “electric” with the capitalised “Electric” so that the Limiting references table row reads as follows”

Electric circuits or apparatus for supplying electric wire fencing	H05C
--	------

***Informative references***

Replace: The existing Informative references table with the following revised table:

Housing animals; Equipment therefor	A01K 1/00
Stable partitions	A01K 1/0005
Tethering-poles or the like	A01K 1/04
Training or exercise equipment	A01K 15/02
Preventing or obstructing access or passage, e.g. by means of barriers, spikes, cords, obstacles or sprinkled water	A01M 29/30
Slaughterhouse driving corridors	A22B 7/00
Construction of fencing in general	E04H 17/00
Gates for obstructing traffic	E01F 13/00
Gates or doors allowing passage through fences	E06B 11/02

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**A01K 3/002**

**Definition statement**

Replace: The Definition text and image with the following text and image:

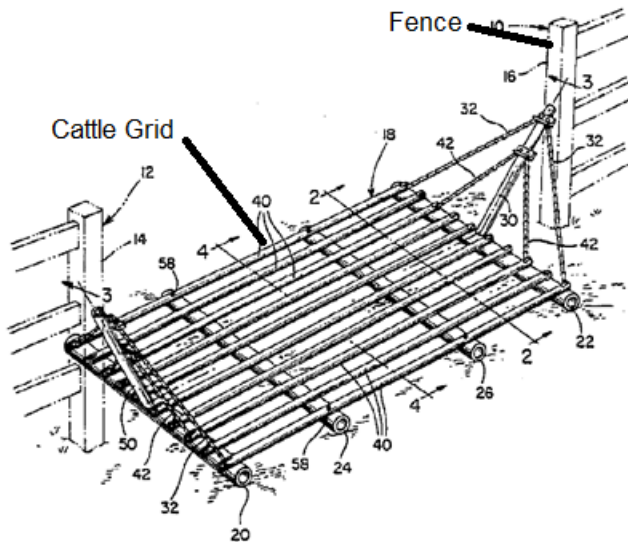
Devices for preventing animals from passing through a gap in a fence where a road is passing. Vehicles or pedestrians may pass freely.

These devices might be grids, gates, guards, etc.

Grids may include movable parts, etc.

Gutter guards (other than mere gratings or the like), preventing cattle from stepping into gutters in stables.

Illustrative example of subject matter classified in this group.



**References**

**Informative references**

Delete: The following row from the Informative references table:

Electrified wire fencing	<a href="#">A01K 3/005</a>
--------------------------	----------------------------



**A01K 3/005**

**Definition statement**

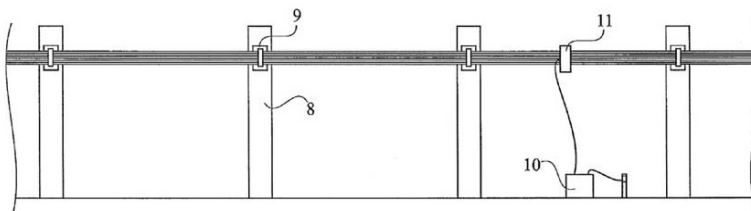
Replace: The Definition text and images with the following text and image:

Electric wire fencing, may be portable, movable, etc.

Components therefor, e.g. wire, tape rods, posts, etc.

Apparatus for dispensing and collecting electrified wire, may be attachable to vehicle.

Illustrative example of subject matter classified in this group.



**References**

Delete: The entire Limiting references section.

**Informative references**

Replace: The existing Informative references table with the following revised table:

Electrical grids for preventing cattle from straying	<a href="#">A01K 3/004</a>
Fencing in general provided with electric elements	<a href="#">E04H 17/017</a>
Fence-wire	<a href="#">H01B 5/008</a>
Insulators for electric fences	<a href="#">H01B 17/145</a>

Insert: The following new Special rules of classification section:

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**Special rules of classification**

Insulators used for connecting fence posts to wire carrying the electric current are classified in [H01B 17/145](#).

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3. REVISION CONCORDANCE LIST (RCL)

<u>Type*</u>	<u>From CPC Symbol (existing)</u>	<u>To CPC Symbol(s)</u>
C	A01K 3/00	A01K 3/00, A01K 3/001
C	A01K 3/002	A01K 3/002, A01K 3/004
C	A01K 3/005	A01K 3/005, A01K 3/006

\* C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed.

NOTES:

- Only C, D, F, and Q type entries are included in the table above.
- When multiple symbols are included in the “To” column, do not use ranges of symbols.
- For administrative transfer of documents, the following text should be used: “< administrative transfer to XX>”, “<administrative transfer to XX and YY simultaneously>”, or “<administrative transfer to XX, YY, ...and ZZ simultaneously>” when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be “additional information”.
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations “ADD” or “INV”: <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or < administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the “D” entries of 2000-series or Y-series groups may not require a destination (“To”) symbol, however it is required to specify “<no transfer>” in the “To” column for such cases.
- RCL is not needed for finalisation projects.

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4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
A01K 3/001	A01K 3/00	NEW
A01K 3/004	A01K 3/00	NEW
A01K 3/006	A01K 3/00	NEW

\*Action column:

- For an (N) or (Q) entry, provide an IPC symbol and complete the Action column with “NEW.”
- For an existing CPC main trunk entry or indexing entry where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with “UPDATED.”
- For a (D) CPC entry or indexing entry complete the Action column with “DELETE.” IPC symbol does not need to be included in the IPC column.
- For an (N) 2000 series CPC entry which is positioned within the main trunk scheme (breakdown code) provide an IPC symbol and complete the action column with “NEW”.
- For an (N) 2000 series CPC entry positioned at the end of the CPC scheme (orthogonal code), with no IPC equivalent, complete the IPC column with “CPCONLY” and complete the action column with “NEW”.

NOTES:

- F symbols are not included in the CICL table above.
- T and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.

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5. CROSS-REFERENCE LIST (CRL)

Scheme references impacted by this revision project

<u>Location of reference to be changed</u>	<u>Referenced subclass or group to be changed</u>	<u>Action; New reference symbol; New text</u>
G08B 13/122	A01K 3/00	A01K 3/005

NOTES:

- The CRL tables above are used for changes to locations **outside** of the project scope. Changes to references in scheme titles or definitions **inside** the project scope will be reflected in the “scheme change” template or one of the “definition” templates.
- In addition to other changes proposed in the tables above, in the column titled “Referenced subclass or group to be changed,” **referenced** D symbols should indicate an action of “delete” or should indicate a replacement symbol and **referenced** F symbols should indicate a replacement symbol.
- When a reference is deleted, text related to that reference will also be deleted unless other references or a range of references associated with the same text remain.