

## A61D

### VETERINARY INSTRUMENTS, IMPLEMENTS, TOOLS, OR METHODS

#### Definition statement

*This place covers:*

Apparatus (i.e. instruments, implements, machines, structures, tools) or processes for enhancing or controlling the breeding of companion, domesticated, exotic, or wild animals (e.g. artificial vaginas, uterus disinfecting means), wherein the apparatus or processes are specially adapted to be only usable with animals.

Apparatus (i.e. instruments, implements, machines, structures, tools) or processes limited to use in the treatment, reconstruction, removal or replacement of the teeth, gums, or other parts within the mouth of companion, domesticated, exotic, or wild animals for medical purposes (i.e. dentistry), wherein the apparatus or processes are specially adapted to be only usable with animals and for dental procedures.

Apparatus (i.e. instruments, implements, machines, structures, tools) or processes for introducing medication (e.g. vaccines) or other material having an effect on bodily functions (e.g. seminal fluids, euthanasia poisons, stimulants) into or onto the bodies of companion, domesticated, exotic, or wild animals, wherein the apparatus or processes are specially adapted to be only usable with animals and for medical purposes.

Apparatus (i.e. instruments, implements, machines, structures, tools) or processes for medical procedures that employ physical actions on portions of companion, domesticated, exotic, or wild animal bodies to correct, enhance, inspect, or treat them (i.e. surgery), wherein the apparatus or processes are specially adapted to be only usable with animals and for medical procedures.

Animal surgery consists of the following medical procedures:

- repositioning (e.g. aligning broken bones, opening wounds) or removing (e.g. cropping tails) parts of animal bodies;
- stabilizing (e.g. inserting bone pins) to prevent harmful movement of parts of animal bodies;
- repairing (e.g. cauterizing beaks) animal bodies;
- facilitating the occurrence of naturally occurring bodily functions (e.g. degassing stomachs, death) that are out of the ordinary;
- introducing, collecting, or removing cells or organs to or from animal bodies; and
- introducing or taking out foreign objects (e.g. bullets) to or from animal bodies.

Apparatus (i.e. instruments, implements, machines, structures, tools) or processes for evaluating, examining, measuring, monitoring, studying, or testing particular characteristics and aspects of the bodies of companion, domesticated, exotic, or wild animals (i.e. diagnosis), wherein the apparatus or processes are specially adapted to be only usable with animals and for medical purposes. Animal diagnosis consists of scrutinizing the following characteristics or aspects of animal bodies:

- internal (e.g. lungs) or external (e.g. hooves) portions of the bodies;
- abnormal bodily conditions (e.g. detecting foreign bodies);
- inappropriate mental conditions (e.g. neurobiological-based compulsions or unacceptable psychological behavior), and
- bodily functions (e.g. vision).

Implements, devices, or materials exclusively for animals that are:

- designed to be placed on or cover sores (e.g. blisters, boils) or wounds (e.g. cuts, abrasions) for extended periods of time (i.e. at least several minutes, but frequently for days) during their healing process to absorb fluids from, protect, or medicate them (e.g. poultices) and
- specially adapted to be only usable with companion, domesticated, exotic, or wild animals.

## Definition statement

Adjunct, auxiliary, or supplementary structures or means (e.g. operating tables, clean rooms) that are specially adapted to be only usable with companion, domesticated, exotic, or wild animals during their diagnosis, dentistry, surgery, or for other medical purposes. These adjunct, auxiliary, or supplementary structures or means contribute to the effectiveness (e.g. washing devices) or safety (e.g. handling gloves, mouth openers) of medical procedures, but may or may not themselves involve direct contact with the animal's body (e.g. thermometer holder).

Specially adapted components of apparatus having structural features limiting them to use with diagnostic, dental, or surgical apparatus for animals.

Accessories specially adapted for use with the above types of apparatus, means, or structures.

All other types of apparatus (i.e. instruments, implements, machines, structures, tools) or processes that are not specifically provided for in another subclass which are:

- utilized for medical treatment of companion, domesticated, exotic, or wild animals;
- typically used only in an animal hospital-like facility or by animal medical personnel, and
- only useable with animals.

### Relationships with other classification places

Apparatus or methods normally used by non-medical personnel in the care of animals to maintain their health e.g. animal husbandry	<a href="#">A01K</a>
Embodiments of apparatus, instruments, implements, structures, tools, or processes that are used on both humans and animals (i.e. have a more general utility) for maintaining their health or for other medical purposes	<a href="#">A61B</a>

### References

#### Limiting references

*This place does not cover:*

Animal feed bags	<a href="#">A01K 5/00</a>
Sucking apparatus for young stock	<a href="#">A01K 9/00</a>
Animal dehorers	<a href="#">A01K 17/00</a>
Apparatus to help wean animals	<a href="#">A01K 19/00</a>
Devices for assisting or preventing mating	<a href="#">A01K 21/00</a>
Animal feeding-stuffs with antibiotics	<a href="#">A23K 20/195</a>
Mouth openers for use on humans and animals	<a href="#">A61B 1/24</a>

## A61D 1/00

### Surgical instruments for veterinary use

#### Definition statement

*This place covers:*

Surgical instrument exclusively designed for animals.

**A61D 1/02**

Trocars or cannulas for teats (milking catheters [A01J 3/00](#)); Vaccination appliances

**References****Limiting references**

*This place does not cover:*

Milking catheters	<a href="#">A01J 3/00</a>
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**A61D 1/025**

{Vaccination appliances (hypodermic syringes [A61M](#))}

**Definition statement**

*This place covers:*

Devices and installations for vaccinating animals.

**References****Limiting references**

*This place does not cover:*

Hypodermic syringes	<a href="#">A61M</a>
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**A61D 1/08**

Veterinary obstetrical instruments or devices (devices for indicating trouble during labour of animals [A61D 17/00](#))

**References****Limiting references**

*This place does not cover:*

Methods or instruments for detecting pregnancy-related states of animals	<a href="#">A61D 17/00</a>
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**A61D 1/12**

Instruments for removing foreign bodies from animals' throats, oesophagus, or stomachs (instruments for removing foreign bodies from the human body [A61B 17/50](#))

**References****Limiting references**

*This place does not cover:*

Instruments for removing foreign bodies from the human body	<a href="#">A61B 17/50</a>
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## A61D 3/00

Appliances for supporting or fettering animals for operative purposes (fettering in slaughter houses [A22B 1/00](#))

### References

#### Limiting references

*This place does not cover:*

Fettering in slaughter houses	<a href="#">A22B 1/00</a>
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#### Informative references

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

With head or neck restraining means	<a href="#">A61D 2003/003</a>
With leg or foot restraining means	<a href="#">A61D 2003/006</a>

## A61D 5/00

Instruments for treating animals' teeth

### Relationships with other classification places

Dental instruments for human beings [A61C](#).

## A61D 7/00

Devices or methods for introducing solid, liquid, or gaseous remedies or other materials into or onto the bodies of animals (for reproduction or fertilisation [A61D 19/00](#){; devices for implanting pellets, radon seeds or the like [A61M 37/0069](#)})

### References

#### Limiting references

*This place does not cover:*

For reproduction or fertilisation	<a href="#">A61D 19/00</a>
Devices for implanting pellets, radon seeds or the like	<a href="#">A61M 37/0069</a>

## A61D 9/00

Bandages, poultices, compresses specially adapted to veterinary purposes (fetlock-joint protecting rings [A01K 13/00](#))

### References

#### Limiting references

*This place does not cover:*

Fetlock-joint protecting rings	<a href="#">A01K 13/00</a>
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**A61D 11/00**

**Washing devices or gaseous curative baths specially adapted to veterinary purposes (milking machine accessories for treatment of udders or teats [A01J 7/04](#))**

**Definition statement**

*This place covers:*

Devices or installation for washing or bathing animals for curative e.g. therapeutic purposes, e.g. bubble bath, spa, hoof bath.

**References****Limiting references**

*This place does not cover:*

Milking machine accessories for treatment of udders or teats	<a href="#">A01J 7/04</a>
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**A61D 15/00**

**Mouth openers (devices to prevent crib-biting [A01K 13/00](#))**

**References****Limiting references**

*This place does not cover:*

Devices to prevent crib-biting	<a href="#">A01K 13/00</a>
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**A61D 17/00**

**Devices for indicating trouble during labour of animals {; Methods or instruments for detecting pregnancy-related states of animals (monitoring or measuring activity of animals [A01K 29/005](#))}**

**Definition statement**

*This place covers:*

Methods and instruments for detecting and monitoring pregnancy-related states of animals such as oestrus, mating, pregnancy and parturition.

**References****Limiting references**

*This place does not cover:*

Monitoring or measuring activity of animals	<a href="#">A01K 29/005</a>
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**A61D 17/002**

{for detecting period of heat of animals, i.e. for detecting oestrus (for humans [A61B 10/0012](#))}

**References****Limiting references**

*This place does not cover:*

For humans	<a href="#">A61B 10/0012</a>
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**A61D 19/00**

Instruments or methods for reproduction or fertilisation

**Definition statement**

*This place covers:*

Devices and methods exclusively for reproduction or fertilisation of non-human animals.

**A61D 19/021**

{Apparatus for collecting seminal fluids; Artificial vaginas (for humans [A61B 10/0058](#))}

**Definition statement**

*This place covers:*

Devices for collecting semen from a male animal.

**References****Limiting references**

*This place does not cover:*

For humans	<a href="#">A61B 10/0058</a>
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**A61D 19/022**

{Containers for animal semen, e.g. pouches or vials ([A61D 19/027](#) takes precedence); Methods or apparatus for treating or handling animal semen containers, e.g. filling or closing}

**Definition statement**

*This place covers:*

Devices for containing animal semen such as flexible pouches or rigid vials. Installation for treating, i.e. manufacturing, deforming, for filling or closing semen containers.

**References**

***Limiting references***

*This place does not cover:*

Device for injecting semen into animals	<a href="#">A61D 19/027</a>
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