# **CPC** COOPERATIVE PATENT CLASSIFICATION

A HUMAN NECESSITIES

### HEALTH; AMUSEMENT

### A61 MEDICAL OR VETERINARY SCIENCE; HYGIENE

## A61D VETERINARY INSTRUMENTS, IMPLEMENTS, TOOLS, OR METHODS

#### NOTE

This subclass covers only instruments, implements, tools, or methods specially adapted for use with animals

#### WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00	Surgical instruments for veterinary use
1/005	• {Devices for trimming, cutting, cauterising beaks,
	spurs, or the like, of poultry or other birds}
1/02	• Trocars or cannulas for teats (milking catheters
1/025	<u>A01J 3/00</u> ); Vaccination appliances
1/025	• • {Vaccination appliances (hypodermic syringes <u>A61M</u> )}
1/04	Cropping devices for tails or ears
1/06	Castrating appliances
1/08	• Veterinary obstetrical instruments or devices (devices for indicating trouble during labour of animals <u>A61D 17/00</u> )
1/10	Embryotomic instruments
1/12	• Instruments for removing foreign bodies from animals' throats, oesophagus, or stomachs (instruments for removing foreign bodies from the human body <u>A61B 17/50</u> )
1/14	Devices for degassing animals' stomachs
1/16	• Magnets for the stomach ( <u>A61D 1/12</u> takes precedence)
3/00	Appliances for supporting or fettering animals for operative purposes (fettering in slaughter houses A22B 1/00)
<b>3/00</b> 2003/003	<b>operative purposes</b> (fettering in slaughter houses <u>A22B 1/00</u> )
	operative purposes (fettering in slaughter houses
2003/003	<ul> <li>operative purposes (fettering in slaughter houses A22B 1/00)</li> <li>{with head or neck restraining means}</li> </ul>
2003/003 2003/006	<ul> <li>operative purposes (fettering in slaughter houses <u>A22B 1/00</u>)</li> <li>{with head or neck restraining means}</li> <li>{with leg or foot restraining means}</li> <li>Instruments for treating animals' teeth</li> <li>Devices or methods for introducing solid, liquid, or gaseous remedies or other materials into or onto the bodies of animals (for reproduction or fertilisation <u>A61D 19/00</u> {; devices for implanting pellets, radon seeds or the like <u>A61M 37/0069</u>})</li> </ul>
2003/003 2003/006 <b>5/00</b>	<ul> <li>operative purposes (fettering in slaughter houses <u>A22B 1/00</u>)</li> <li>{with head or neck restraining means}</li> <li>{with leg or foot restraining means}</li> <li>Instruments for treating animals' teeth</li> <li>Devices or methods for introducing solid, liquid, or gaseous remedies or other materials into or onto the bodies of animals (for reproduction or fertilisation <u>A61D 19/00</u> {; devices for implanting</li> </ul>
2003/003 2003/006 5/00 7/00	<ul> <li>operative purposes (fettering in slaughter houses <u>A22B 1/00</u>)</li> <li>{with head or neck restraining means}</li> <li>{with leg or foot restraining means}</li> <li>Instruments for treating animals' teeth</li> <li>Devices or methods for introducing solid, liquid, or gaseous remedies or other materials into or onto the bodies of animals (for reproduction or fertilisation <u>A61D 19/00</u> {; devices for implanting pellets, radon seeds or the like <u>A61M 37/0069</u>})</li> <li>Devices for anaesthetising animals by gases or</li> </ul>

11/00	Washing devices or gaseous curative baths specially adapted to veterinary purposes (milking machine accessories for treatment of udders or teats <u>A01J 7/04</u> )
13/00	Thermometer holders specially adapted to veterinary purposes
15/00	<b>Mouth openers</b> (devices to prevent crib-biting <u>A01K 13/00</u> )
17/00	<b>Devices for indicating trouble during labour of</b> <b>animals {; Methods or instruments for detecting</b> <b>pregnancy-related states of animals</b> (monitoring or measuring activity of animals <u>A01K 29/005</u> )}
17/002	<ul> <li>{for detecting period of heat of animals, i.e. for detecting oestrus (for humans A61B 10/0012)}</li> </ul>
17/004	• {for detecting mating action}
17/006	• {for detecting pregnancy of animals}
17/008	• {for detecting birth of animals, e.g. parturition alarm}
19/00	Instruments or methods for reproduction or
	fertilisation
19/02	
19/02 19/021	fertilisation
	<ul><li>fertilisation</li><li>for artificial insemination</li><li>{Apparatus for collecting seminal fluids;</li></ul>
19/021	<ul> <li>fertilisation <ul> <li>for artificial insemination</li> <li>{Apparatus for collecting seminal fluids; Artificial vaginas (for humans <u>A61B 10/0058</u>)}</li> <li>{Containers for animal semen, e.g. pouches or vials (<u>A61D 19/027</u> takes precedence); Methods or apparatus for treating or handling animal semen containers, e.g. filling or closing}</li> <li>{Tube-like containers, e.g. straws}</li> </ul> </li> </ul>
19/021 19/022	<ul> <li>fertilisation <ul> <li>for artificial insemination</li> <li>{Apparatus for collecting seminal fluids; Artificial vaginas (for humans <u>A61B 10/0058</u>)}</li> <li>{Containers for animal semen, e.g. pouches or vials (<u>A61D 19/027</u> takes precedence); Methods or apparatus for treating or handling animal semen containers, e.g. filling or closing}</li> </ul> </li> </ul>
19/021 19/022 19/024	<ul> <li>fertilisation <ul> <li>for artificial insemination</li> <li>{Apparatus for collecting seminal fluids; Artificial vaginas (for humans <u>A61B 10/0058</u>)}</li> <li>{Containers for animal semen, e.g. pouches or vials (<u>A61D 19/027</u> takes precedence); Methods or apparatus for treating or handling animal semen containers, e.g. filling or closing}</li> <li>{Tube-like containers, e.g. straws}</li> <li>{with means for controlling the temperature,</li> </ul> </li> </ul>
19/021 19/022 19/024 19/025	<ul> <li>fertilisation <ul> <li>for artificial insemination</li> <li>{Apparatus for collecting seminal fluids; Artificial vaginas (for humans <u>A61B 10/0058</u>)}</li> <li>{Containers for animal semen, e.g. pouches or vials (<u>A61D 19/027</u> takes precedence); Methods or apparatus for treating or handling animal semen containers, e.g. filling or closing}</li> <li>{Tube-like containers, e.g. straws}</li> <li>{with means for controlling the temperature, e.g. heating or cooling}</li> <li>{Devices for injecting semen into animals, e.g.</li> </ul> </li> </ul>
19/021 19/022 19/024 19/025 19/027	<ul> <li>fertilisation <ul> <li>for artificial insemination</li> <li>{Apparatus for collecting seminal fluids; Artificial vaginas (for humans <u>A61B 10/0058</u>)}</li> <li>{Containers for animal semen, e.g. pouches or vials (<u>A61D 19/027</u> takes precedence); Methods or apparatus for treating or handling animal semen containers, e.g. filling or closing}</li> <li>{Tube-like containers, e.g. straws}</li> <li>{with means for controlling the temperature, e.g. heating or cooling}</li> <li>{Devices for injecting semen into animals, e.g. syringes, guns, probes}</li> <li>{Supporting means thereof, e.g. saddles or</li> </ul> </li> </ul>