

Title (en)
Device for the artificial insemination of sows

Title (de)
Vorrichtung zur künstlichen Befruchtung von Sauen

Title (fr)
Dispositif d'insémination artificielle de truies

Publication
EP 0739612 A3 19970305 (DE)

Application
EP 96104856 A 19960327

Priority
DE 29505177 U 19950327

Abstract (en)
[origin: EP0739612A2] The catheter (10) has a tube (112) ending in a thickened stopper-type portion (116), while a semen vessel can be connected to the tube. The vagina is kept clean by a sterility funnel (11) partly enclosing the thickened portion, and which is partly cylindrical, having a tip (121) at the end which can be opened. At the other end, it is partly enclosed by a ring portion (123) protruding outwards. The tip can have one or more opening cuts (124), typically formed or bridged by thin film which can be broken. It can be of truncated-cone shape. The internal diameter of the cylindrical portion can be equal to or less than the external diameter of the catheter thickened portion.

IPC 1-7
A61D 19/00

IPC 8 full level
A61D 19/00 (2006.01); **A61D 19/02** (2006.01)

CPC (source: EP)
A61D 19/027 (2013.01)

Citation (search report)

- [DY] DE 4419726 A1 19941208 - KWAHAK INTERNATIONAL CO [KR]
- [Y] FR 2196178 A1 19740315 - WEYRICH DOROTHE [FR]
- [A] FR 2524303 A1 19831007 - CASSOU ROBERT [FR]
- [DA] EP 0093630 A1 19831109 - CASSOU ROBERT [FR], et al

Designated contracting state (EPC)
DE DK ES FR NL

DOCDB simple family (publication)
DE 29505177 U1 19950518; DE 59605382 D1 20000713; DK 0739612 T3 20001023; EP 0739612 A2 19961030; EP 0739612 A3 19970305; EP 0739612 B1 20000607; ES 2148618 T3 20001016

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