

Title (en)

Device for artificial insemination, in particular for sows

Title (de)

Vorrichtung zur künstlichen Besamung, insbesondere für Säue

Title (fr)

Dispositif d'insémination artificielle, en particulier pour truie

Publication

**EP 1161926 A1 20011212 (FR)**

Application

**EP 01401435 A 20010607**

Priority

- FR 0007347 A 20000608
- FR 0011525 A 20000911

Abstract (en)

The apparatus consists of a saddle (12) fitted to the sow's back, a sachet (20) containing the semen, and a support (14) that holds the sachet vertical during the insemination operation. The apparatus is additionally equipped with a roller clamp (30) which applies a constant and adjustable pressure to the sachet to expel the semen from it during the contractions of the animal's uterus. The rollers (31, 32) have supple surfaces and their effort is adjusted by weights.

IPC 1-7

**A61D 19/02**

IPC 8 full level

**A61D 19/02** (2006.01)

CPC (source: EP US)

**A61D 19/027** (2013.01 - EP US); **A61D 19/028** (2013.01 - EP US)

Citation (applicant)

- FR 2720929 A1 19951215 - GESTION ENGINEERING ET [FR]
- FR 2750399 A1 19980102 - INSTR MEDECINE VETERINAIRE [FR]

Citation (search report)

- [Y] DE 29721033 U1 19980205 - HONKOMP MONIKA [DE]
- [YA] US 5490613 A 19960213 - TAYLOR R GREGORY [US], et al
- [DA] FR 2720929 A1 19951215 - GESTION ENGINEERING ET [FR]
- [A] WO 9302634 A1 19930218 - UNITRON SCANDINAVIA A S [DK]

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