

Title (en)

ARTIFICIAL INSEMINATION DEVICE, ESPECIALLY FOR CHICKENS

Publication

**EP 0081392 B1 19860416 (FR)**

Application

**EP 82400961 A 19820525**

Priority

FR 8122628 A 19811203

Abstract (en)

[origin: US4432753A] The invention discloses a multi-shot artificial insemination device and interchangeable and disposable reservoir tubes connectable thereto such that plural doses of liquid semen are sequentially discharged from one end of a tube by step-wise displacement of a plunger into another end of the tube. The apparatus is configured for easy, secure connection and support of a rear end of a reservoir tube to the device while a freely protruding front end of the reservoir is of sufficient length and shape for insertion into an animal's cloaca for insemination thereof upon actuation of the device.

IPC 1-7

**A61D 7/02**

IPC 8 full level

**A61D 19/02** (2006.01); **A61D 19/04** (2006.01)

CPC (source: EP US)

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

Cited by

FR2607011A1; US5312333A; US5415631A

Designated contracting state (EPC)

BE DE GB IT NL SE

DOCDB simple family (publication)

**EP 0081392 A1 19830615; EP 0081392 B1 19860416;** CA 1183413 A 19850305; DE 3270574 D1 19860522; FR 2517538 A1 19830610;  
FR 2517538 B1 19841207; JP S5897356 A 19830609; JP S596656 B2 19840214; US 4432753 A 19840221

DOCDB simple family (application)

**EP 82400961 A 19820525;** CA 404489 A 19820604; DE 3270574 T 19820525; FR 8122628 A 19811203; JP 20744982 A 19821124;  
US 38635582 A 19820608