

Title (en)
SLOW-RELEASE DEVICE FOR PROGESTERONE

Title (de)
VORRICHTUNG ZUR LANGSAMEN FREISETZUNG VON PROGESTERON

Title (fr)
DISPOSITIF DE LIBÉRATION DE PROGESTÉRONE

Publication
EP 4011323 A1 20220615 (EN)

Application
EP 20849556 A 20200625

Priority
• BR 202019016494 U 20190808
• BR 2020050227 W 20200625

Abstract (en)
The present utility model relates to a device for the slow release of progesterone in an animal, said device including a body (1) at least partially impregnated with progesterone; two flexible extensions (2) extending from one extremity of the body (1) and curving away from one another at opposite extremities to the body, in which each of the two flexible extensions (2) has an eyelet (6) in the portion close to the outward-curving extremities, and in which the eyelets (6) of the two flexible extensions are axially aligned with one another when the flexible extensions are in an extended position; a removable tube (3) coupled to the extremity of the body opposite the flexible extensions (2); a cable (4) that passes through the inside of the body (1) and the inside of the tube (3), with a first extremity close to the flexible extensions (2) being connected to a pin (5) that can be coupled to the eyelets (6) and a second free extremity extending outside the body (1) and outside the tube (3) on the side opposite the flexible extensions (2); in which the pin (5) can be coupled to the aligned eyelets (6) when the flexible extensions (2) are in the extended position; and in which the pin (5) can be actuated by the cable and uncoupled from the eyelets (6), when the flexible extensions (2) are unlocked and assume a curved position.

IPC 8 full level
A61D 7/00 (2006.01); **A61D 1/06** (2006.01); **A61F 6/08** (2006.01)

CPC (source: EP)
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Designated extension state (EPC)
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DOCDB simple family (publication)
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