

Title (en)
RETENTION BOX FOR DOMESTIC ANIMALS

Title (de)
AUFBEWAHRUNGSBEHÄLTER FÜR HAUSTIERE

Title (fr)
BOÎTE DE RÉTENTION POUR ANIMAUX DOMESTIQUES

Publication
EP 2413686 A1 20120208 (EN)

Application
EP 10758077 A 20100330

Priority
• DK 2010050072 W 20100330
• DK PA200900455 A 20090402

Abstract (en)
[origin: WO2010112031A1] A retention box for use in feeding or examining a domestic animal, particularly a sow, is designed in a known way with a frame (5) which at one end is provided with a feeding trough (7) and at the other end with an access opening for the sow. The box is provided with a pivotable front gate (9) and a pivotable rear gate (11) which are rigidly interconnected by rods (13). By opening the rear gate (11), the front gate (9) is forced into closed position, and vice versa. In order to avoid unsuitable oscillations in the closure system and thereby problems with getting the sow out of the box again, the connection between front and rear gates is provided with a locking device which may release the rods (13) such that the movements of the gates are not mutually dependent. By the invention, the rods are seated in bushings (21) that allow sliding movement of the rods (13) in relation to the adjacent gate (11). By manually operated locking pins (25), the rear gate (11) may be locked in the open position such that the animal may come out.

IPC 8 full level
A01K 1/02 (2006.01); **A01K 5/00** (2006.01)

CPC (source: EP)
A01K 1/0209 (2013.01)

Citation (search report)
See references of WO 2010112031A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010112031 A1 20101007; DK 177185 B1 20120521; DK 200900455 A 20101003; EP 2413686 A1 20120208

DOCDB simple family (application)
DK 2010050072 W 20100330; DK PA200900455 A 20090402; EP 10758077 A 20100330