

Title (en)
DEVICE FOR CLEANING AND CONDITIONING HOOVES OR CLAWS OF FARM ANIMALS

Title (de)
VORRICHTUNG ZUM REINIGEN UND PFLEGEN VON HUFEN ODER KLAUEN VON NUTZTIEREN

Title (fr)
DISPOSITIF DE NETTOYAGE ET DE SOIN DES SABOTS OU DES GRIFFES D'ANIMAUX D'ÉLEVAGE

Publication
EP 2421356 A2 20120229 (DE)

Application
EP 10754786 A 20100423

Priority
• IB 2010002068 W 20100423
• DE 202009005742 U 20090420

Abstract (en)
[origin: WO2010131123A2] The invention relates to a device for cleaning and conditioning hooves or claws of farm animals. According to the invention, in order to create a device for ensuring sufficient hygiene and cleanliness of hooves or claws of farm animals that enables reliable illness prevention even for large herds and at the same time can be operated with little effort, a is provided, above which a catwalk is arranged, on which the farm animals can cross the tube, wherein nozzles for spraying the hooves or claws with cleaning solution are arranged in the area of the catwalk, and that at least one further nozzle that can be fed with fresh conditioning solution from a separate tank be provided at the end of the catwalk. The invention is based on the insight that force-through claw baths promote disease transmission within a herd unless the bath is changed very frequently, which is hardly possible in practice, however. Furthermore, it has been shown as part of the invention that it is sensible to perform the steps of cleaning and conditioning the hooves and claws in succession.

IPC 8 full level
A01K 13/00 (2006.01); **A01L 15/00** (2006.01)

CPC (source: EP US)
A01K 13/001 (2013.01 - EP US); **A01K 13/003** (2013.01 - EP US)

Citation (search report)
See references of WO 2010131123A2

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)
DE 202009005742 U1 20090806; EP 2421356 A2 20120229; US 2012090550 A1 20120419; WO 2010131123 A2 20101118;
WO 2010131123 A3 20110414; WO 2010131123 A8 20110217

DOCDB simple family (application)
DE 202009005742 U 20090420; EP 10754786 A 20100423; IB 2010002068 W 20100423; US 201013265202 A 20100423