

Title (en)

DEVICE FOR REMOVING THE USED BEDDING FROM AN ANIMAL STALL

Title (de)

VORRICHTUNG ZUM ENTFERNEN VON IN TIERBOXEN GEBRAUCHTEN STREU

Title (fr)

DISPOSITIF POUR EVACUER LES LITIERES USAGEES DANS LES BOXES D'ANIMAUX

Publication

**EP 0693872 A1 19960131 (FR)**

Application

**EP 95907700 A 19950126**

Priority

- FR 9500083 W 19950126
- FR 9401060 A 19940201

Abstract (en)

[origin: WO9520870A1] A device for removing the used bedding of a larger animal housed in a stall, having a sheet and a sling connected to a winch via a bracket on a loading apparatus. The device enables the used bedding to be removed quickly, effortlessly and tidily, and consists of a sheet (1) provided with eyelets (2) and hooks (3) and designed to hold at all times the bedding (4) to be removed. The sheet (1) is coupled to sliding rings (5) on a sling (6) connected to a winch (7) via a pivotable bracket (8) on a loading apparatus (11) which a user places alongside the stall with its boom (9) extending towards the centre, before coupling the sheet (1) to the sling (6) and controlling the winch (7) to pull and lift the sheet (1) around the load, thus forming a bag. The user then operates the loading apparatus (11) and rotates the bracket (8) to place the load on the shovel of the apparatus for disposal. Said device is particularly suitable for removing horse bedding.

IPC 1-7

**A01K 1/01**

IPC 8 full level

**A01K 1/01** (2006.01)

CPC (source: EP)

**A01K 1/01** (2013.01)

Citation (search report)

See references of WO 9520870A1

Designated contracting state (EPC)

AT BE CH DE GB LI NL SE

DOCDB simple family (publication)

**WO 9520870 A1 19950810**; AU 1581195 A 19950821; EP 0693872 A1 19960131; FR 2715532 A1 19950804; FR 2715532 B1 19960419

DOCDB simple family (application)

**FR 9500083 W 19950126**; AU 1581195 A 19950126; EP 95907700 A 19950126; FR 9401060 A 19940201