Title (en)

APPARATUS FOR DISPENSING A PRE-CUT WIPING MATERIAL WOUND INTO A COIL

Title (de

VORRICHTUNG ZUR AUSGABE EINES AUF EINE SPULE GEWICKELTEN VORGESCHNITTENEN WISCHMATERIALS

Title (fr)

APPAREIL DISTRIBUTEUR DE MATERIAU D'ESSUYAGE PREDECOUPE ENROULE EN BOBINE

Publication

EP 2393407 B1 20150218 (FR)

Application

EP 09768169 A 20091110

Priority

- FR 2009052161 W 20091110
- FR 0950695 A 20090205

Abstract (en)

[origin: WO2010089467A1] The invention relates to an apparatus for dispensing a coiled wiping material, including a housing (1) to be attached to a wall, with a bottom wall (1a), two side walls (1b), a lower base wall (1c) and a lid (2) hinged relative to said housing and that can be lifted upwards, said bottom wall (1a) receiving a module (3) itself having a bottom wall (3a) and two profiled side flanges (3b) provided to receive the coil (B) of material, wherein the dispensing apparatus includes a swivel mechanism for returning the strip of pre-cut material towards the back of the apparatus in close combination with the raising or lowering of the lid. The apparatus is remarkable in that the swivel mechanism is arranged on the outside on either side of the side flanges (3b) of the module in the space formed by the side flanges (1b) of the housing, in that said mechanism includes two levers (10) and (11) hinged together and between which at least one return roller (13) is provided, in that the first lever (10) has a uniform structure (10) while the second lever (11) is provided with different components forming a universal joint, in that the levers are coupled to arms (17-18) for raising or lowering the lid, and in that the material wound into a coil is pre-cut.

IPC 8 full level

A47K 10/34 (2006.01); A47K 10/36 (2006.01)

CPC (source: EP US)

A47K 10/34 (2013.01 - EP US)

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)

FR 2941608 A1 20100806; FR 2941608 B1 20130301; EP 2393407 A1 20111214; EP 2393407 B1 20150218; ES 2537057 T3 20150602; US 2011284681 A1 20111124; US 8939392 B2 20150127; WO 2010089467 A1 20100812

DOCDB simple family (application)

FR 0950695 A 20090205; EP 09768169 A 20091110; ES 09768169 T 20091110; FR 2009052161 W 20091110; US 200913146732 A 20091110