

Title (en)
DEVICE FOR CONTROLLING AND REPOSITIONING A ROLL OF WIPING MATERIAL IN AN AUTOMATIC-CUTTING DISPENSER

Title (de)
VORRICHTUNG ZUR STEUERUNG UND NEUPOSITIONIERUNG EINER WISCHMATERIALROLLE IN EINEM AUTOMATISCHEN SCHNEIDSPENDER

Title (fr)
DISPOSITIF DE CONTROLE ET DE REPOSITIONNEMENT D'UNE BOBINE DE MATERIAUX D'ESSUYAGE DANS UN APPAREIL DE DISTRIBUTION A COUPE AUTOMATIQUE

Publication
EP 1463431 A1 20041006 (FR)

Application
EP 02806032 A 20021219

Priority
• FR 0204446 W 20021219
• FR 0200343 A 20020109

Abstract (en)
[origin: WO03056993A1] The invention relates to an apparatus that is used to dispense a strip of material. Said apparatus comprises a case (1) containing a hollow drum (3) having a longitudinal slot which receives an articulated cutting device (4). The aforementioned case comprises two flanges (5a 5b) which are articulated in order to receive a roll holder (6) supporting a roll of wiping material (b). Moreover, said drum is connected to start means and a loading button (9). The apparatus is characterised in that it comprises a device (12) which is used to control and reposition the roll of material each time the drum rotates and which is disposed on the drum. Said device is in point contact with the roll each time the drum rotates, such that the roll is repositioned.

IPC 1-7
A47K 10/36

IPC 8 full level
A47K 10/36 (2006.01)

CPC (source: EP US)
A47K 10/3643 (2013.01 - EP US); **A47K 2010/365** (2013.01 - EP US); **Y10T 83/4812** (2015.04 - EP US); **Y10T 83/896** (2015.04 - EP US); **Y10T 225/208** (2015.04 - EP US)

Citation (search report)
See references of WO 03056993A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
WO 03056993 A1 20030717; AT E411764 T1 20081115; AU 2002364669 A1 20030724; CA 2470399 A1 20030717; CN 1286420 C 20061129; CN 1612706 A 20050504; DE 60229557 D1 20081204; EP 1463431 A1 20041006; EP 1463431 B1 20081022; ES 2312667 T3 20090301; FR 2834439 A1 20030711; FR 2834439 B1 20040326; TW 200301686 A 20030716; TW I250864 B 20060311; US 2004245265 A1 20041209; US 7066070 B2 20060627

DOCDB simple family (application)
FR 0204446 W 20021219; AT 02806032 T 20021219; AU 2002364669 A 20021219; CA 2470399 A 20021219; CN 02826959 A 20021219; DE 60229557 T 20021219; EP 02806032 A 20021219; ES 02806032 T 20021219; FR 0200343 A 20020109; TW 91137185 A 20021224; US 88183804 A 20040630