

Title (en)

WIPING MATERIAL DISPENSER PROVIDED WITH A CUTTING DEVICE COMPRISING A FORMAT SELECTING UNIT

Title (de)

WISCHMATERIALSPENDER MIT EINER SCHNEIDVORRICHTUNG MIT EINER FORMATWAHLEINHEIT

Title (fr)

APPAREIL DISTRIBUTEUR DE MATERIAU D'ESSUYAGE AVEC DISPOSITIF DE COUPE INTEGRANT UNE CAPACITE DE SELECTION DE FORMAT

Publication

EP 1740079 B1 20090325 (FR)

Application

EP 05747033 A 20050413

Priority

- FR 2005050233 W 20050413
- FR 0404857 A 20040430

Abstract (en)

[origin: WO2005112725A1] The inventive wiping material dispenser comprises a drum (5) receiving a cutting blade holder (6). One of the drum lateral sides comprises an offset supporting plate (10) which is arranged on the extension thereof and provided with an opening (10a) for fixing the end of the blade holder. A toothed sector (11) is mounted on said end and interacts with a gear wheel (12) which is freely mounted on the drum axis (5a) and connected to a hooked cam (13). Said drum comprise a projected element (15) having a ramp profile (15a), the lateral flange (4) of a housing receiving the drum axis makes it possible to fixe a shaped body (18) exhibiting elastic pivoting capacity in order to interact by the end thereof with said hooked cam (13) or said projected element (15).

IPC 8 full level

A47K 10/36 (2006.01)

CPC (source: EP US)

A47K 10/3637 (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)

Cited by

WO2013017780A1; FR2978656A1; FR3002133A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005112725 A1 20051201; WO 2005112725 A9 20061116; AT E426350 T1 20090415; AU 2005244629 A1 20051201; AU 2005244629 B2 20100722; BR PI0510490 A 20071113; CN 100469295 C 20090318; CN 1964659 A 20070516; DE 602005013507 D1 20090507; EP 1740079 A1 20070110; EP 1740079 B1 20090325; ES 2321529 T3 20090608; FR 2869519 A1 20051104; FR 2869519 B1 20060616; MX PA06012392 A 20070131; PL 1740079 T3 20090831; RU 2006142307 A 20080610; RU 2359603 C2 20090627; US 2007215743 A1 20070920; US 7637190 B2 20091229

DOCDB simple family (application)

FR 2005050233 W 20050413; AT 05747033 T 20050413; AU 2005244629 A 20050413; BR PI0510490 A 20050413; CN 200580018446 A 20050413; DE 602005013507 T 20050413; EP 05747033 A 20050413; ES 05747033 T 20050413; FR 0404857 A 20040430; MX PA06012392 A 20050413; PL 05747033 T 20050413; RU 2006142307 A 20050413; US 56812605 A 20050413