

Title (en)

DEVICE FOR DISPENSING PRE-CUT WIPING MATERIALS

Title (de)

VORRICHTUNG ZUR AUSGABE VON VORGESCHNITTENEN WISCHMATERIALIEN

Title (fr)

APPAREIL DISTRIBUTEUR DE MATÉRIAUX D'ESSUYAGE PRÉDÉCOUPÉS

Publication

EP 2579758 B1 20140528 (FR)

Application

EP 11728362 A 20110607

Priority

- FR 1054495 A 20100608
- FR 2011051279 W 20110607

Abstract (en)

[origin: WO2011154648A1] The invention relates to a device for dispensing pre-cut wiping material. The invention is characterised in that: the flap (3) and the cover (2) are provided with a plurality of opposing pairs of complementary shapes (3b, 3c, 2b, 2d) forming grooves and ribs that can be nested inside one another after the cover has been closed; the strip of material (M) can be unwound between the flap and the inner wall of the cover without lateral deformation and projecting from the complementary male-female shapes formed by the rib-groove pairs provided on the cover and the flap; and the aforementioned shapes are arranged directly, or with a complementary means for reducing the space between certain rib and groove portions in order to allow and promote the separation of a strip of material when pulled by the user.

IPC 8 full level

A47K 10/24 (2006.01); **A47K 10/42** (2006.01); **B65D 83/08** (2006.01)

CPC (source: EP US)

A47K 10/32 (2013.01 - US); **A47K 10/424** (2013.01 - EP US); **A47K 10/426** (2013.01 - EP US); **A47K 2010/3233** (2013.01 - EP US)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

FR 2960760 A1 20111209; **FR 2960760 B1 20140103**; BR 112012033134 A2 20161129; CN 102946780 A 20130227; CN 102946780 B 20151125; EP 2579758 A1 20130417; EP 2579758 B1 20140528; ES 2488874 T3 20140829; RU 2012157298 A 20140720; US 2013075417 A1 20130328; US 9265386 B2 20160223; WO 2011154648 A1 20111215

DOCDB simple family (application)

FR 1054495 A 20100608; BR 112012033134 A 20110607; CN 201180028668 A 20110607; EP 11728362 A 20110607; ES 11728362 T 20110607; FR 2011051279 W 20110607; RU 2012157298 A 20110607; US 201113702494 A 20110607