

Title (en)

ONE-HAND QUICK-OPENING CLOSURE DEVICE FOR SEALED BAGS MADE OF PLASTIC MATERIAL OR PAPER

Title (de)

EINHANDBEDIENTER SCHNELLÖFFNUNGSVERSCHLUSS FÜR DICHE BEUTEL AUS KUNSTSTOFF ODER PAPIER

Title (fr)

FERMETURE A OUVERTURE RAPIDE OUVRABLE D'UNE SEULE MAIN POUR DES SACS ETANCHES EN PLASTIQUE OU PAPIER

Publication

EP 2440470 B1 20141203 (EN)

Application

EP 10726465 A 20100609

Priority

- EP 2010058113 W 20100609
- CH 9162009 A 20090612

Abstract (en)

[origin: WO2010142744A1] Quick-opening closure device for sealed bags that can be opened and used by one hand the mouth being torn by the compression made by two fingers by bending two juxtaposed sheets.

IPC 8 full level

G01F 11/26 (2006.01); **B65D 33/30** (2006.01); **B65D 77/12** (2006.01)

CPC (source: EP US)

B65D 33/30 (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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010142744 A1 20101216; BR PI1012098 A2 20160329; CH 701252 A2 20101215; EP 2440470 A1 20120418; EP 2440470 B1 20141203; JP 2012529406 A 20121122; US 2012141048 A1 20120607

DOCDB simple family (application)

EP 2010058113 W 20100609; BR PI1012098 A 20100609; CH 9162009 A 20090612; EP 10726465 A 20100609; JP 2012514470 A 20100609; US 201013377118 A 20100609