

Title (en)

System for applying a doughy liquid product by twisting a flexible packaging bag

Title (de)

System zum Aufbringen eines pastenartigen flüssigen Produkts durch Verdrehen einer flexiblen Verpackungshülle

Title (fr)

Système d'application d'un produit liquide pâteux par torsion d'une poche souple de conditionnement

Publication

EP 2062495 B1 20100804 (FR)

Application

EP 08291108 A 20081125

Priority

FR 0708255 A 20071126

Abstract (en)

[origin: EP2062495A1] The system has a lower actuating body (1) mounted on an upper body (2) in a manually rotatable manner. An applicator (5) is integrated to the upper body, and has an orifice (6) for dispensing a pasty liquid product (P), where the product is conditioned in a flexible pouch (14) that is housed in the bodies. The pouch is rotatably integrated to the lower body and is connected to the applicator while being in sealed communication with the orifice so as to permit the dispensing of the product by torsion of the pouch during rotary actuation of the lower body.

IPC 8 full level

A45D 34/04 (2006.01)

CPC (source: EP)

A45D 34/04 (2013.01); **B65D 83/0066** (2013.01)

Cited by

FR3009208A1; KR20160038009A; EP3146864A1; US9827589B2; WO2015015108A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2062495 A1 20090527; EP 2062495 B1 20100804; AT E476110 T1 20100815; DE 602008002035 D1 20100916; ES 2349599 T3 20110105; FR 2924000 A1 20090529; FR 2924000 B1 20100312

DOCDB simple family (application)

EP 08291108 A 20081125; AT 08291108 T 20081125; DE 602008002035 T 20081125; ES 08291108 T 20081125; FR 0708255 A 20071126