

Title (en)

A DOSING AND DISPENSING DEVICE FOR LIQUID DETERGENT

Title (de)

DOSIERUNGS- UND AUSGABEVORRICHTUNG FÜR FLÜSSIGE WASCHMITTEL

Title (fr)

DISPOSITIF DE DOSAGE ET DE DISTRIBUTION DE DÉTERGENT LIQUIDE

Publication

EP 2723933 A1 20140430 (EN)

Application

EP 12730250 A 20120622

Priority

- GB 201110705 A 20110624
- GB 2012051464 W 20120622

Abstract (en)

[origin: WO2012175989A1] A dosing and dispensing device (1) for liquid detergent comprises a hollow body (2) having a portion (3) comprising a flexible material, where- in at least one slit (5) is provided in the flexible portion for dispensing the product, and means to spread at least a portion of the contained liquid detergent onto a surface of fabric. The slit is (progressively) opened when pressure is applied to said device on a surface to which the liquid detergent is applied. The opening is substantially closed when said pressure stops.

IPC 8 full level

D06F 39/02 (2006.01)

CPC (source: CN EP KR US)

D06F 39/02 (2013.01 - CN EP KR US); **D06F 39/022** (2013.01 - KR); **D06F 39/024** (2013.01 - CN EP KR US)

Citation (search report)

See references of WO 2012175989A1

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)

WO 2012175989 A1 20121227; AU 2012273746 A1 20131107; BR 112013029368 A2 20170131; CN 103635623 A 20140312;
EP 2723933 A1 20140430; GB 201110705 D0 20110810; KR 20140027294 A 20140306; RU 2014102211 A 20150727; SG 194685 A1 20131230;
US 2014165297 A1 20140619; ZA 201308058 B 20150429

DOCDB simple family (application)

GB 2012051464 W 20120622; AU 2012273746 A 20120622; BR 112013029368 A 20120622; CN 201280030513 A 20120622;
EP 12730250 A 20120622; GB 201110705 A 20110624; KR 20137030846 A 20120622; RU 2014102211 A 20120622;
SG 2013080205 A 20120622; US 201214127319 A 20120622; ZA 201308058 A 20131029