

Title (en)
POURING SPOUT AND PACKAGE INCLUDING THE SAME

Title (de)
AUSGIESSTÜLLE UND VERPACKUNG DAMIT

Title (fr)
BEC VERSEUR ET EMBALLAGE COMPRENANT CELUI-CI

Publication
EP 3107818 A1 20161228 (EN)

Application
EP 14714543 A 20140312

Priority
US 2014024605 W 20140312

Abstract (en)
[origin: WO2015137944A1] A spout fitment (130) for dispensing a scented household liquid (200) is disclosed that includes a pouring spout having a topographical feature (175D) that may increase the exposed surface area of a liquid and/or alter the fluid dynamics of the scented household liquid (200) during a product dispensing event. The pouring spout may comprise a floor surface (144), a first side surface (145), and a second side surface (142) that collectively define a flow channel for dispensing the liquid, the flow channel extending along a longitudinal axis from a spout inlet to a spout outlet (150); and at least one of the floor surface, the first side surface, and the second side surface comprising a topographical feature (175D) selected from at least one of a plurality of depressions and a plurality of protuberances (175D).

IPC 8 full level
B65D 47/06 (2006.01); **B65D 47/12** (2006.01); **B65D 47/40** (2006.01)

CPC (source: EP US)
B65D 1/0246 (2013.01 - US); **B65D 25/2885** (2013.01 - US); **B65D 25/42** (2013.01 - US); **B65D 41/02** (2013.01 - US);
B65D 47/06 (2013.01 - EP US); **B65D 47/123** (2013.01 - EP US); **B65D 47/40** (2013.01 - EP US); **B65D 2203/12** (2013.01 - EP US)

Citation (search report)
See references of WO 2015137944A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2015137944 A1 20150917; EP 3107818 A1 20161228; EP 3107818 B1 20180509; MX 2016011449 A 20170331;
US 2017073115 A1 20170316

DOCDB simple family (application)
US 2014024605 W 20140312; EP 14714543 A 20140312; MX 2016011449 A 20140312; US 201415125481 A 20140312