

Title (en)
PUMP-TYPE COMPACT CONTAINER

Title (de)
PUMPENARTIGER KOMPAKTER BEHÄLTER

Title (fr)
RÉCIPIENT COMPACT DE TYPE POMPE

Publication
EP 3195757 A4 20180411 (EN)

Application
EP 14902015 A 20141020

Priority
• KR 20140124240 A 20140918
• KR 2014009834 W 20141020

Abstract (en)
[origin: EP3195757A1] The present invention relates to a pump-type compact container characterized by being configured such that, when the user pressurizes a button portion, the button portion is moved downwards, and then restored by the elastic force of the button portion itself, thereby changing the pressure inside the container body and discharging the contents. Therefore, since contents having a high viscosity can be discharged easily through a simple structure, even if no separate pumping member exists, the present invention can shorten the assembly time and reduce manufacturing costs.

IPC 8 full level
A45D 34/00 (2006.01); **A45D 34/04** (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP KR US)
A45D 34/00 (2013.01 - EP KR US); **A45D 34/04** (2013.01 - EP KR US); **A45D 40/00** (2013.01 - KR); **A45D 40/0075** (2013.01 - US); **A45D 40/22** (2013.01 - US); **B05B 11/0032** (2013.01 - EP US); **B05B 11/0054** (2013.01 - EP US); **B05B 11/1032** (2023.01 - EP US); **B65D 11/00** (2013.01 - KR); **B65D 83/00** (2013.01 - KR); **B65D 83/0055** (2013.01 - US); **B05B 11/028** (2023.01 - EP US)

Citation (search report)
• [X] WO 2013065928 A1 20130510 - KANG SUNGIL [KR]
• See references of WO 2016043370A1

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)
EP 3195757 A1 20170726; EP 3195757 A4 20180411; CN 106998877 A 20170801; JP 2017532108 A 20171102; KR 101631827 B1 20160624; KR 20160033418 A 20160328; US 2017273437 A1 20170928; WO 2016043370 A1 20160324

DOCDB simple family (application)
EP 14902015 A 20141020; CN 201480081989 A 20141020; JP 2017514871 A 20141020; KR 2014009834 W 20141020; KR 20140124240 A 20140918; US 201415511068 A 20141020