

Title (en)
PLASTIC CONTAINER FOR A ROLL-ON

Title (de)
KUNSTSTOFFBEHÄLTER FÜR EINEN DEOROLLER

Title (fr)
CONTENANT EN PLASTIQUE POUR UN DÉODORANT À BILLE

Publication
EP 2802235 A1 20141119 (DE)

Application
EP 12797718 A 20121203

Priority
• CH 532012 A 20120111
• EP 2012004985 W 20121203

Abstract (en)
[origin: WO2013104385A1] The invention relates to a plastic container (1) for a deodorant roller, which has a receptacle (2) and a roll cage (3) for the captive, rotatable mounting of a roll-on ball. The roll cage (3) and the receptacle (2) are designed as one piece. The plastic container (1) is produced in an extrusion blow-molding process from a preferably continuously extruded tube.

IPC 8 full level
A45D 33/12 (2006.01); **A45D 34/04** (2006.01); **A45D 40/26** (2006.01)

CPC (source: EP RU US)
A45D 33/12 (2013.01 - US); **A45D 34/041** (2013.01 - EP US); **A45D 40/261** (2013.01 - EP US); **A45D 34/04** (2013.01 - RU)

Citation (search report)
See references of WO 2013104385A1

Cited by
DE102020113258A1

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)
CH 706012 A1 20130715; AR 089689 A1 20140910; BR 112014016955 A2 20170613; BR 112014016955 A8 20170704; BR 112014016955 B1 20210406; BR 112014016955 B8 20221213; CN 104203040 A 20141210; CN 104203040 B 20170804; EP 2802235 A1 20141119; EP 2802235 B1 20180725; ES 2688810 T3 20181107; IN 5798DEN2014 A 20150515; MX 2014008368 A 20141014; MX 347809 B 20170515; PL 2802235 T3 20181231; RU 2014132704 A 20160227; RU 2608293 C2 20170117; US 2014321898 A1 20141030; US 9456677 B2 20161004; WO 2013104385 A1 20130718

DOCDB simple family (application)
CH 532012 A 20120111; AR P130100071 A 20130109; BR 112014016955 A 20121203; CN 201280066684 A 20121203; EP 12797718 A 20121203; EP 2012004985 W 20121203; ES 12797718 T 20121203; IN 5798DEN2014 A 20140711; MX 2014008368 A 20121203; PL 12797718 T 20121203; RU 2014132704 A 20121203; US 201414329103 A 20140711