

Title (en)

COSMETICS CONTAINER HAVING CAP OPENED AND CLOSED BY ONE-TOUCH METHOD

Title (de)

KOSMETIKBEHÄLTER MIT KAPPE, DIE DURCH EIN ONE-TOUCH-VERFAHREN GEÖFFNET UND GESCHLOSSEN WIRD

Title (fr)

RÉCIPIENT POUR PRODUIT COSMÉTIQUE COMPORTANT UN CAPUCHON OUVERT ET FERMÉ PAR UN PROCÉDÉ ÀPRESSION UNIQUE

Publication

EP 3539409 A1 20190918 (EN)

Application

EP 16856472 A 20161129

Priority

- KR 20160149915 A 20161111
- KR 2016013856 W 20161129

Abstract (en)

The present invention discloses a cosmetic container configured to be opened and closed by operation of a cap in a one-touch manner, in which a cap is conveniently removed from or coupled to a container body merely by manipulating a push cap in a one-touch manner. To this end, the cosmetic container according to the present invention includes a container body 10 including an accommodation space 11 for containing contents and a latching rim 14 formed on an outer circumferential surface of an opening 12, and a cap 20 configured to be unlocked from or locked to the container body in a one-touch manner, in which the cap 20 is removed from or coupled to the container body 10 by touching a push cap 70, vertical movement of which is controlled by an ascending/descending guide cap 40 and a knock member 50 elastically supported by an elastic member 60 inside the ascending/descending guide cap, so that one or more opening/closing operation units 80, each of which has a hinge-coupling portion, perform an opening/closing operation so as to be caught by or released from the latching rim 16 of the container body 10, thereby considerably conveniently and simply achieving an opening/closing manipulation of the cap 20 with respect to the container body 10.

IPC 8 full level

A45D 34/00 (2006.01); **A45D 40/00** (2006.01); **B65D 41/16** (2006.01)

CPC (source: EP KR US)

A45D 33/006 (2013.01 - US); **A45D 33/025** (2013.01 - US); **A45D 33/34** (2013.01 - US); **A45D 34/00** (2013.01 - KR); **A45D 40/00** (2013.01 - KR); **A45D 40/0068** (2013.01 - EP US); **A45D 40/0075** (2013.01 - US); **A45D 40/22** (2013.01 - US); **B65D 41/16** (2013.01 - KR); **A45D 2034/002** (2013.01 - KR); **A45D 2040/0006** (2013.01 - KR); **A45D 2200/05** (2013.01 - US); **A45D 2200/051** (2013.01 - EP US)

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)

US 2018132592 A1 20180517; BR 112017011423 A2 20180911; CN 108307618 A 20180720; EP 3539409 A1 20190918; EP 3539409 A4 20200603; JP 2019501675 A 20190124; JP 6613510 B2 20191204; KR 101707455 B1 20170217; WO 2018088617 A1 20180517

DOCDB simple family (application)

US 201715681121 A 20170818; BR 112017011423 A 20161129; CN 201680003035 A 20161129; EP 16856472 A 20161129; JP 2017518450 A 20161129; KR 2016013856 W 20161129; KR 20160149915 A 20161111