

Title (en)

BUTTON-TYPE PENCIL COSMETIC DISPENSER

Title (de)

KNOPFSTIFTSPENDER FÜR KOSMETIKA

Title (fr)

DISTRIBUTEUR DE PRODUIT COSMÉTIQUE EN FORME DE CRAYON DE TYPE À BOUTON

Publication

EP 3228211 A4 20180711 (EN)

Application

EP 15848764 A 20151008

Priority

- KR 20140135804 A 20141008
- KR 2015010636 W 20151008

Abstract (en)

[origin: EP3228211A1] Disclosed herein is a button-type pencil cosmetic dispenser, in which the structure of raising a piston is made compact, thereby allowing a greater amount of contents to be stored in the body of the dispenser, and in which a button type is adopted for discharging the contents, thereby allowing the contents to be discharged conveniently with one hand.

IPC 8 full level

A45D 34/04 (2006.01); **A45D 40/26** (2006.01); **B65D 83/76** (2006.01)

CPC (source: CN EP KR US)

A45D 34/04 (2013.01 - CN KR US); **A45D 34/042** (2013.01 - EP US); **A45D 40/20** (2013.01 - KR); **A45D 40/262** (2013.01 - EP US); **B65D 83/0005** (2013.01 - KR); **A45D 2200/055** (2013.01 - EP US)

Citation (search report)

- [Y] KR 20130012841 A 20130205 - YONWOO CO LTD [KR]
- [Y] US 6688796 B1 20040210 - LIU MING HSIUNG [TW]
- [A] WO 2014129645 A1 20140828 - MITSUBISHI PENCIL CO [JP]
- See references of WO 2016056852A1

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 3228211 A1 20171011; **EP 3228211 A4 20180711**; CN 106793861 A 20170531; JP 2018500951 A 20180118; KR 101597115 B1 20160307; US 2017311695 A1 20171102; WO 2016056852 A1 20160414

DOCDB simple family (application)

EP 15848764 A 20151008; CN 201580054716 A 20151008; JP 2017518793 A 20151008; KR 20140135804 A 20141008; KR 2015010636 W 20151008; US 201515518140 A 20151008