

Title (en)
AMPOULE FOR STORING COSMETIC LIQUID

Title (de)
AMPULLE ZUR AUFBEWAHRUNG VON KOSMETIKFLÜSSIGKEIT

Title (fr)
AMPOULE POUR STOCKER UN LIQUIDE COSMÉTIQUE

Publication
EP 3498126 A1 20190619 (EN)

Application
EP 18171837 A 20180511

Priority
KR 20170174311 A 20171218

Abstract (en)
Disclosed is an ampoule for storing a cosmetic liquid, ampoule mainly storing an oil-type cosmetic liquid and discharging the same in use. More particularly, the ampoule includes: a containing portion (200) in which the cosmetic liquid is contained through an injection hole (220); a discharge mechanism (300) having a discharge tube (314) airtightly coupled to an inner circumferential surface of the injection hole of the containing portion in a press-fitted manner and configured to discharge the cosmetic liquid to outside, and an air inlet tube (340) allowing outside air to be introduced into the containing portion upon cosmetic liquid discharge operation; and a cap portion (400) opening and closing the discharge tube or the air inlet tube while being opened and closed with respect to the discharge mechanism (300).

IPC 8 full level
A45D 34/04 (2006.01); **A45D 40/26** (2006.01); **B65D 1/09** (2006.01)

CPC (source: EP KR US)
A45D 34/00 (2013.01 - US); **A45D 34/04** (2013.01 - EP KR US); **A45D 40/26** (2013.01 - EP US); **B65D 1/0223** (2013.01 - KR); **B65D 25/42** (2013.01 - KR US); **B65D 41/04** (2013.01 - KR US); **B65D 47/32** (2013.01 - EP KR US); **A45D 2034/002** (2013.01 - KR); **A45D 2034/007** (2013.01 - KR US); **A45D 2200/051** (2013.01 - EP KR US); **A45D 2200/054** (2013.01 - KR US); **B65D 1/09** (2013.01 - EP US)

Citation (applicant)
• KR 101761570 B1 20170726 - NEST-FILLER CORP [KR]
• KR 200461736 Y1 20120803

Citation (search report)
• [X] US 2236491 A 19410325 - ARGYLE CAMPBELL
• [X] DE 102007007474 B3 20080228 - HANSEN BERND [DE]
• [A] EP 0344476 A2 19891206 - DEUSSEN KUNSTSTOFFTECHNIK INHA [DE]
• [A] CN 103347791 A 20131009 - ROHTO PHARMA

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)
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DOCDB simple family (application)
EP 18171837 A 20180511; CN 201820578173 U 20180420; JP 2018093558 A 20180515; KR 20170174311 A 20171218; US 201815960995 A 20180424