

Title (en)  
REFILLABLE PACKAGING UNIT FOR COSMETICS

Title (de)  
NACHFÜLLBARE VERPACKUNGSEINHEIT EINES KOSMETISCHEN PRODUKTS

Title (fr)  
ENSEMBLE DE CONDITIONNEMENT RECHARGEABLE POUR PRODUIT COSMETIQUE

Publication  
**EP 4069432 B1 20231227 (FR)**

Application  
**EP 20828532 A 20201130**

Priority  
• FR 1913787 A 20191205  
• FR 2020052229 W 20201130

Abstract (en)  
[origin: WO2021111070A1] Packaging assembly (10) for a cosmetic product, comprising a receptacle (20) which can contain the product, and an insert (30) which supports a dispensing member (40) and is removably mounted on the receptacle (20) in order to allow, when it is mounted on the receptacle (20), product to be dispensed by the dispensing member (40), wherein the insert (30) is configured to cooperate with the receptacle (20) so that, when the receptacle (20) is moved to be mounted on and/or removed from the insert (30), the insert (30) successively moves via a first position in which the force necessary for the movement reaches a first local maximum, and a second position in which the force reaches a second local maximum.

IPC 8 full level  
**B05B 11/10** (2023.01)

CPC (source: EP KR US)  
**A45D 34/04** (2013.01 - KR US); **A45D 40/26** (2013.01 - KR); **B05B 11/0032** (2013.01 - EP KR US); **B05B 11/1047** (2023.01 - EP KR US);  
**A45D 2034/002** (2013.01 - KR); **A45D 2040/0006** (2013.01 - KR)

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)  
**WO 2021111070 A1 20210610**; CN 114761138 A 20220715; EP 4069432 A1 20221012; EP 4069432 B1 20231227;  
ES 2974762 T3 20240701; FR 3104143 A1 20210611; FR 3104143 B1 20211210; JP 2023504692 A 20230206; KR 20220110547 A 20220808;  
US 2023001435 A1 20230105

DOCDB simple family (application)  
**FR 2020052229 W 20201130**; CN 202080083741 A 20201130; EP 20828532 A 20201130; ES 20828532 T 20201130; FR 1913787 A 20191205;  
JP 2022533387 A 20201130; KR 20227022914 A 20201130; US 202017782470 A 20201130