

Title (en)

Wiper device for cosmetic products

Title (de)

Abstreifvorrichtung für Kosmetikprodukte

Title (fr)

Dispositif avec organe d'essorage pour produits cosmétiques

Publication

EP 2574253 A3 20130814 (EN)

Application

EP 12185652 A 20120924

Priority

IT MI20111735 A 20110927

Abstract (en)

[origin: EP2574253A2] A wiping device for cosmetic products is described, comprising a primary tubular body (10) susceptible of engagement in the mouth (3) of a container for cosmetic products (1), and a wiping lip (16) extending in the continuation of the primary body (10) for defining therewith a passage extending along a geometric axis (X). The wiping lip (16) is joined to the primary body (10) by an over-moulding process, at an attachment interface (19) extending from an inner side surface (18) up to an outer side surface (17) of the wiping lip (16). A connecting structure (23) is extended along an outer wall of the primary body (10), between the wiping lip (16) and a holding element (24) coupled to the primary body (10), to inhibit separation of the wiping lip (16) from the primary body (10) at least when the wiping lip (16) is deformed towards said geometric axis (X).

IPC 8 full level

A45D 40/26 (2006.01)

CPC (source: EP)

A45D 40/267 (2013.01)

Citation (search report)

- [XAI] DE 102008053905 A1 20100520 - SCHWAN STABILO COSMETICS GMBH [DE]
- [XI] EP 0350535 A2 19900117 - YOSHINO KOGYOSHO CO LTD [JP]
- [A] EP 2030524 A1 20090304 - GEKA BRUSH GMBH [DE]

Cited by

CN114040691A; FR3027496A1; CN107105867A; JP2017531528A; US11089858B1; WO2016062888A1

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)

EP 2574253 A2 20130403; EP 2574253 A3 20130814; EP 2574253 B1 20170830; IT MI20111735 A1 20130328

DOCDB simple family (application)

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