

Title (en)

Massage and/or distribution head for a product and device equipped with such head

Title (de)

Massagekopf und/oder Kopf zum Verteilen eines Produkts sowie mit einem solchen Kopf ausgestattete Vorrichtung

Title (fr)

Tête de massage et/ou de distribution d'un produit et dispositif pourvu d'une telle tête

Publication

EP 1925275 A3 20080813 (FR)

Application

EP 07121279 A 20071122

Priority

FR 0655081 A 20061123

Abstract (en)

[origin: EP1925275A2] The head has a driving body (2) for driving a dispensing and massaging unit (3) in rotation along a rotation axis (Y), where the unit is associated with the body in a removable manner. A covering shell (1) includes a tab (121) for restricting displacement of the dispensing and massaging unit along the rotation axis, where the unit is relatively moved to the shell. The dispensing and massaging unit is fixed for integration with the shell independent of its orientation relative to the tab, and for disintegration with the shell based on the rotation and translation displacement.

IPC 8 full level

A61H 7/00 (2006.01); **A61C 17/22** (2006.01); **A61C 17/26** (2006.01)

CPC (source: EP US)

A61H 7/00 (2013.01 - EP US); **A61H 7/003** (2013.01 - EP US); **A61H 7/005** (2013.01 - EP US); **A61H 2201/105** (2013.01 - EP US); **A61H 2201/1685** (2013.01 - EP US)

Citation (search report)

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- [X] US 4260381 A 19810407 - EIBOFNER EUGEN, et al
- [X] CH 494022 A 19700731 - KALTENBACH & VOIGT [DE]
- [A] DE 19520303 A1 19961205 - FINALPINA AG [CH]
- [A] WO 2004049968 A1 20040617 - BRAUN GMBH [DE], et al
- [A] US 2003056307 A1 20030327 - TYBINKOWSKI ANDREW P [US], et al

Cited by

CN103702650A; EP2258332A1; EP2735296A2; US9872813B2; US10137054B2; FR3133744A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1925275 A2 20080528; **EP 1925275 A3 20080813**; **EP 1925275 B1 20111116**; AT E533456 T1 20111215; ES 2377734 T3 20120330; FR 2908981 A1 20080530; FR 2908981 B1 20091120; US 2008125682 A1 20080529

DOCDB simple family (application)

EP 07121279 A 20071122; AT 07121279 T 20071122; ES 07121279 T 20071122; FR 0655081 A 20061123; US 94450907 A 20071123