

Title (en)
Lockable Dispensing Head

Title (de)
Blockierbarer Ausgabekopf

Title (fr)
Tête de distribution verrouillable

Publication
EP 1561513 B1 20090916 (FR)

Application
EP 04292950 A 20041210

Priority
FR 0450007 A 20040105

Abstract (en)
[origin: EP1561513A1] The head has a push-button (40), with a distribution orifice (45), mounted on a pump (20), and a lever arm (50) to control the actuation of the pump. The lever arm has a portion to support against the push-button in a manner to push in for the actuation of the pump. A cylindrical ring (70) allows actuation of the pump in one position and prevents the actuation of the pump in another position. Independent claims are also included for the following: (A) a device for packaging and distribution of cosmetic product (B) utilization of a device for packaging and distribution of cosmetic product.

IPC 8 full level
A45D 34/04 (2006.01); **B05B 11/00** (2006.01); **B65D 47/34** (2006.01); **B65D 83/76** (2006.01); **B67D 7/58** (2010.01); **B67D 99/00** (2010.01)

CPC (source: EP US)
B05B 11/1014 (2023.01 - EP US); **B05B 11/1059** (2023.01 - EP US)

Cited by
EP2319627A4; EP1917205A4; US7850046B2; WO2007054996A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1561513 A1 20050810; EP 1561513 B1 20090916; AT E442911 T1 20091015; DE 602004023175 D1 20091029; ES 2331736 T3 20100114; FR 2864823 A1 20050708; FR 2864823 B1 20060818; JP 2005193234 A 20050721; JP 4679142 B2 20110427; US 2006006198 A1 20060112; US 2007119870 A1 20070531; US 8608031 B2 20131217; US 8899448 B2 20141202

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