

Title (en)
Roll-on dispenser.

Title (de)
Rollspender.

Title (fr)
Distributeur à rouleau.

Publication
EP 0363137 A2 19900411 (EN)

Application
EP 89310079 A 19891003

Priority
US 25325688 A 19881004

Abstract (en)
A wide roll-on dispenser has a fluid reservoir (12) and an applicator roller (18) mounted in a housing (16) with a valve mechanism (14) therebetween to control the flow of fluid from the reservoir (12) to the roller (18), the valve mechanism (14) being operated by movement of the housing (16) with respect to the reservoir (12). In a preferred arrangement the housing is moved to operate the valve mechanism by applying and removing an overcap (20).

IPC 1-7
A45D 34/04

IPC 8 full level
A45D 34/04 (2006.01)

CPC (source: EP)
A45D 34/041 (2013.01)

Cited by
EP0709039A1; GB2268912A; US5843413A; EP2014569A1; FR2918648A1; CN109350839A; AT395816B; WO2012076404A1; WO9513046A1; WO2007028255A1; WO2024100576A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)
EP 0363137 A2 19900411; EP 0363137 A3 19910320; EP 0363137 B1 19960117; AT E133043 T1 19960215; CA 2000075 A1 19900404; CA 2000075 C 20000418; DE 68925451 D1 19960229; DE 68925451 T2 19960530; ES 2082784 T3 19960401

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