

Title (en)
Liquid or pasty product dispenser

Title (de)
Spender für ein flüssiges oder pastoses Produkt

Title (fr)
Distributeur pour un produit de consistance liquide à pâteuse

Publication
EP 0715820 B1 20040324 (FR)

Application
EP 95402528 A 19951110

Priority
FR 9414652 A 19941206

Abstract (en)
[origin: EP0715820A2] An applicator (2) has an applicator surface with at least one aperture (61) and a one-way closure (62b) to allow the prod. to be dispensed without letting in the ambient air. The closure comprises a valve which opens under the pressure of the prod. as it is being dispensed and closes once the pressure stops. The valve is situated adjacent to the outlet aperture and is made in one piece with the applicator tip, pressing elastically against a seat. The tip is made from a material selected from elastomers including polyethylene, polyurethane, polyester, polyether block amides, polyvinyls, ethylene terpolymers, polypropylene and diene, styrene-butadiene sequence polymers, silicones, nitrile rubbers and latex.

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A45D 34/04; **A45D 40/04**

IPC 8 full level
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CPC (source: EP US)
A45D 40/04 (2013.01 - EP US); **A45D 40/262** (2013.01 - EP US)

Cited by
WO2015177706A1; FR2752608A1; EP1810712A4; FR3021194A1; CN106455789A; WO2007080266A1; WO2009124049A1; WO2006049283A1; US7980778B2

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