

Title (en)  
APPLICATOR FOR CREAMS AND VISCOUS LIQUIDS

Publication  
**EP 0100204 B1 19900321 (EN)**

Application  
**EP 83304223 A 19830721**

Priority  
US 40088582 A 19820722

Abstract (en)  
[origin: EP0100204A1] An applicator for creams and viscous liquids has a domed perforate cap (24) which will deform inwardly when used to apply the viscous material but which will subsequently resume its original shape, leaving an air space within the yet-to-be dispensed material close to the cap (24) to accommodate changes in volume of the material in the container on temperature or pressure changes.

IPC 1-7  
**A45D 34/04**

IPC 8 full level  
**A45D 40/04** (2006.01)

CPC (source: EP)  
**A45D 40/04** (2013.01)

Cited by  
US5833382A; US6196747B1; GB2207640A; EP0160785A3; US6116803A; US5275496A; EP1161894A3; EP0256923A1; FR2602128A1; EP0709041A1; US5540361A; US5697531A; US6572300B2; WO0180684A3

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0100204 A1 19840208; EP 0100204 B1 19900321**; CA 1226555 A 19870908; DE 3381343 D1 19900426; MX 157234 A 19881107

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**EP 83304223 A 19830721**; CA 432952 A 19830721; DE 3381343 T 19830721; MX 19811183 A 19830721