

Title (en)

Dispenser for viscous products having a central cap opened by turning it.

Title (de)

Spender für creme- oder pastenartige Produkte mit zentraler, durch Drehung zu öffnender Verschlussöffnung.

Title (fr)

Distributeur de produit crémeux ou pâteux avec ouverture centrale du capot par rotation.

Publication

EP 0378488 B1 19940309 (FR)

Application

EP 90420008 A 19900104

Priority

FR 8900292 A 19890106

Abstract (en)

[origin: EP0378488A1] The dispenser for viscous products comprises a head (1) fixed to a body (100) or skirt (100) and a cap (2), this head (1) and this cap (2) comprising additional means (9, 19) of raising this cap (2) by the rotation of the said cap (2), this cap (2) having a central opening (14) and the head (1) comprising a stopper (3) carried by oblique lugs (4) fixed to the inside (5) of the head (1) and blocking this opening (14) in the low position of the cap (2), the head (1) and the cap (2) carrying additional sealing means (6, 15), characterised in that: a) the said sealing means consist of an internal skirt (15) of the cap (2) which inserts itself with a tightening action into the upper end of the head (1); b) and c) the oblique lugs (4) are fixed directly to the inside of the head (1), sufficiently low to liberate the engagement of the said internal skirt (15) in the head (1) during the operating of the cap (2). This dispenser is used in the pharmaceutical, cosmetic, hygiene and food fields. <IMAGE>

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B65D 47/24

IPC 8 full level

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CPC (source: EP)

B65D 47/242 (2013.01)

Cited by

US5501377A; EP2431294A1; US5199605A; US9359115B1; ES2152790A1; EP0690008A3; DE4121249A1; US6328174B1; WO9322212A1; WO9823494A1; US10016044B2; EP2986530B1

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