

Title (en)

DISPENSER FOR VISCOS PRODUCTS COMPRISING AN AXIAL ACTUATOR FOR LATERAL DISPENSING AND A SCREENING ELEMENT FOR THE EXIT ORIFICE

Publication

EP 0329582 B1 19921007 (FR)

Application

EP 89420058 A 19890216

Priority

FR 8802507 A 19880219

Abstract (en)

[origin: EP0329582A1] The subject of the invention is a dispenser for viscous products comprising an actuator (101) provided with a dispensing duct (105) having a lateral exit, this actuator sliding longitudinally with respect to a guidance means (110) fixed with respect to the body of the dispenser, the said dispensing duct being connected in a sealed manner to the means of routing the viscous product to the said duct (105), and the said actuator (101) acting on an element with a spring effect producing its return to the released position and on a means of compression forming part of the said routing means. <??>This dispenser is characterised in that it comprises a screening element (113) which is fixed with respect to the body of the dispenser (116), this element leaving the exit orifice (116) of the dispensing duct (105) free when the actuator (101) is pushed in and screening this orifice (116) when the said actuator (101) is released. <??>The invention relates to dispensers in the cosmetic, hygienic, pharmaceutical and food areas. <IMAGE>

IPC 1-7

B65D 47/28; B65D 47/34

IPC 8 full level

B05B 11/00 (2006.01); **B05C 5/00** (2006.01); **B05C 17/00** (2006.01); **B65D 47/28** (2006.01); **B65D 47/34** (2006.01); **B65D 83/40** (2006.01)

CPC (source: EP US)

B05B 11/1028 (2023.01 - EP US); **B05B 11/1052** (2023.01 - EP US); **B05B 11/1053** (2023.01 - EP US); **B65D 47/283** (2013.01 - EP US)

Cited by

US2019126304A1; RU2719613C2; US9932139B2; WO2017186541A1; WO2016096771A1; WO2016096772A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0329582 A1 19890823; EP 0329582 B1 19921007; AT E81324 T1 19921015; CA 1319349 C 19930622; DE 68903116 D1 19921112; DE 68903116 T2 19930225; ES 2034721 T3 19930401; FI 890793 A0 19890217; FI 890793 A 19890820; FR 2627460 A1 19890825; FR 2627460 B1 19900629; GR 3005943 T3 19930607; JP H01267165 A 19891025; JP H0641310 B2 19940601; PT 89751 A 19891004; PT 89751 B 19940131; US 4949876 A 19900821

DOCDB simple family (application)

EP 89420058 A 19890216; AT 89420058 T 19890216; CA 590962 A 19890214; DE 68903116 T 19890216; ES 89420058 T 19890216; FI 890793 A 19890217; FR 8802507 A 19880219; GR 920402263 T 19921012; JP 3729289 A 19890216; PT 8975189 A 19890217; US 31177189 A 19890217