

Title (en)

DISTRIBUTOR FOR PASTY PRODUCTS AND METHOD OF PRODUCING IT

Publication

EP 0266284 B1 19900502 (FR)

Application

EP 87420274 A 19871009

Priority

FR 8614348 A 19861013

Abstract (en)

[origin: US4807784A] In a dispenser, a tubular body carrying on its top a suction valve for suction of a pasty produce into a compression chamber, a distribution head between the chamber and a distribution pipe, a central orifice in the top surrounded by a bearing surface forming the seat of the suction valve, an actuator including the distribution pipe and a duct fitting the top of a deformable cap which defines the compression chamber; the deformable cap including a deformable web and an upper tube carrying a flexible lip forming a valve with the bottom of the duct for expelling the product into pipe.

IPC 1-7

A47K 5/12; B65D 47/34

IPC 8 full level

A47K 5/12 (2006.01); B05B 11/00 (2006.01); B65D 47/34 (2006.01)

CPC (source: EP US)

A47K 5/1201 (2013.01 - EP US); B05B 11/103 (2023.01 - EP US); B05B 11/1067 (2023.01 - EP US)

Cited by

EP0309367A1; US4962870A; US11014108B2; WO2017072506A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0266284 A1 19880504; EP 0266284 B1 19900502; AT E53808 T1 19900615; CA 1312313 C 19930105; DE 3762504 D1 19900607; DK 161587 B 19910722; DK 161587 C 19920106; DK 531287 A 19880414; DK 531287 D0 19871012; ES 2014491 B3 19900716; FI 84584 B 19910913; FI 84584 C 19911227; FI 874476 A0 19871012; FI 874476 A 19880414; FR 2604980 A1 19880415; FR 2604980 B1 19881202; GR 3000610 T3 19910927; IE 60678 B1 19940810; IE 872720 L 19880413; IS 1396 B6 19891031; IS 3267 A7 19880414; NO 166438 B 19910415; NO 166438 C 19910731; NO 874247 D0 19871012; NO 874247 L 19880414; PT 85905 A 19881130; PT 85905 B 19930730; US 4807784 A 19890228

DOCDB simple family (application)

EP 87420274 A 19871009; AT 87420274 T 19871009; CA 549005 A 19871009; DE 3762504 T 19871009; DK 531287 A 19871012; ES 87420274 T 19871009; FI 874476 A 19871012; FR 8614348 A 19861013; GR 900400290 T 19900629; IE 272087 A 19871012; IS 3267 A 19871009; NO 874247 A 19871012; PT 8590587 A 19871012; US 10255287 A 19870929