

Title (en)

Dispensing closure and package incorporating same

Title (de)

Entnahmeverschluss und Behälter der diesen enthält

Title (fr)

Fermeture de distribution et emballage muni de ladite fermeture

Publication

EP 1332977 A1 20030806 (EN)

Application

EP 03250476 A 20030127

Priority

US 5844502 A 20020128

Abstract (en)

A dispensing closure (10) for application to a neck (52) of a liquid-filled container (50), the dispensing closure (10) having a main closure element (12) applied to the neck (52) of the container (50) and cup-shaped dust cover (14) removeably applied to the main closure element (12). The main closure element (12) has an annular top panel (16) overlying a rim of the neck (52) of the container (50) when the dispensing closure (10) is applied to the container (50), and an annular spout (20) surrounding an opening (26) in the top panel and extending away from the container (50). The dust cover (14) has an annular flange (47) extending downwardly from an imperforate top panel (40), and the annular flange (47) sealingly closes an opening (26) at the end of the spout of the main closure element (12) to prevent dispensing of liquid in the container (50) when the dust cover is in a first position relative to the main closure element (12). Upon removal of the dust cover from the main closure element (12), liquid in the container (50) may be dispensed from the container (50) through the main closure element (12), by way of the annular spout and the opening therein. <IMAGE>

IPC 1-7

B65D 47/12

IPC 8 full level

B65D 47/06 (2006.01); **B65D 51/18** (2006.01); **B65D 47/12** (2006.01); **B65D 49/12** (2006.01)

CPC (source: EP)

B65D 47/123 (2013.01); **B65D 2251/20** (2013.01); **B65D 2401/25** (2020.05)

Citation (search report)

- [XY] WO 0168469 A1 20010920 - RICAL SA [FR], et al
- [YA] WO 0064774 A1 20001102 - CLOSURES & PACKAGING SERV LTD [GB], et al
- [X] US 5320260 A 19940614 - SONG JOHN [US], et al
- [X] EP 0814029 A1 19971229 - NORD EST DEV [FR]

Cited by

EP1846303A4; AU2017280045B2; GB2435038A; GB2435038B; USD844382S; US8944265B2; WO2006085779A1; WO2017223091A1; USD836974S; USD861415S; USD836395S; USD844383S; US10669081B2; US10737851B2; USD902646S; US11767149B2; USD1005775S

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1332977 A1 20030806; AU 2003200168 A1 20030814; BR 0300256 A 20030909; CA 2416670 A1 20030728; CN 1438159 A 20030827; CO 5420202 A1 20040730; HU 0300171 D0 20030328; HU P0300171 A2 20031128; JP 2003231544 A 20030819; MX PA03000805 A 20041029; PL 358448 A1 20030811; RU 2003102245 A 20040810; ZA 200300713 B 20030822

DOCDB simple family (application)

EP 03250476 A 20030127; AU 2003200168 A 20030121; BR 0300256 A 20030128; CA 2416670 A 20030120; CN 03120096 A 20030127; CO 03003411 A 20030121; HU P0300171 A 20030120; JP 2003018807 A 20030128; MX PA03000805 A 20030127; PL 35844803 A 20030124; RU 2003102245 A 20030127; ZA 200300713 A 20030127