

Title (en)

Dispenser for liquid substances for bottles or similar containers.

Title (de)

Spender für flüssige Medien für Flaschen oder ähnliche Behälter.

Title (fr)

Distributeur de substances liquides pour bouteilles ou récipients similaires.

Publication

EP 0534909 A1 19930331 (EN)

Application

EP 92830195 A 19920427

Priority

IT CT910018 A 19910827

Abstract (en)

A dispenser of liquid substances (11) for a bottle (1) or similar container for mixing said substance (11) with the liquid contained in the bottle (1) during its pouring. The dispenser comprises a cylindrical capsule (2) which can engage with the neck (1a) of the bottle (1), and has a bottom wall (3) from which an inner tube (4) coaxially extends with an open bottom end (5) and a top end closed by a pierceable wall (6). The capsule is filled with the substance (11) and closed by a cap (7) pierceable by a pointed peg (10) protruding internally from the plug (9) of the bottle (1). Removing the plug (9) the peg (10) frees the holes (7a, 6a) produced in the cap (7) and the pierceable wall (6) of the capsule (2) thus allowing the flow of the contents (12) of the bottle (1) through the tube (4) and their mixing during pouring with the liquid substance (11) contained in the capsule (2).
<IMAGE>

IPC 1-7

B65D 51/28; **B65D 81/32**

IPC 8 full level

B65D 51/28 (2006.01)

CPC (source: EP)

B65D 51/28 (2013.01)

Citation (search report)

- [X] CH 450943 A 19680515 - HILDEBRANDT PAUL [DE]
- [Y] DE 2625175 A1 19771215 - SANNER KG FRIEDR

Cited by

US10486869B2; WO2014091248A3; EP0916588A1

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0534909 A1 19930331; IT CT910018 A0 19910827

DOCDB simple family (application)

EP 92830195 A 19920427; IT CT910018 A 19910827