

Title (en)

Overflow-preventive bottle stopper.

Title (de)

Nichtnachtropfender Flaschenverschluss.

Title (fr)

Capuchon empêchant l'écoulement de gouttes.

Publication

EP 0386290 A1 19900912 (EN)

Application

EP 89104102 A 19890308

Priority

EP 89104102 A 19890308

Abstract (en)

An overflow-preventive bottle stopper which is to be mounted on a fluid bottle container by means of screw joint to let the fluid be smoothly poured out along a circular wing portion (13) and a circular tube (14) through a curved outlet (15), and to let the overflowed fluid flow back into the bottle container along the circular tube (14) and the circular wing portion (13) through a hole (16) made between therebetween. The main feature of the present invention is seal specific bottle container and also to prevent the contained fluid from moistening and staining the bottle container.

IPC 1-7

B65D 47/40

IPC 8 full level

B65D 47/40 (2006.01)

CPC (source: EP)

B65D 47/40 (2013.01)

Citation (search report)

- [Y] US 2763403 A 19560918 - LIVINGSTONE JAY G
- [Y] EP 0275833 A2 19880727 - ALFATECHNIC AG [CH]

Cited by

EP0693435A1; FR2722481A1; CN110068664A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0386290 A1 19900912

DOCDB simple family (application)

EP 89104102 A 19890308