

Title (en)

APPARATUS FOR FILLING CONTAINERS WITH LIQUID/PASTE SUBSTANCES UNDER STERILE CONDITIONS

Publication

**EP 0088735 B1 19860827 (EN)**

Application

**EP 83830047 A 19830303**

Priority

- IT 4000883 A 19830202
- IT 4001982 A 19820310

Abstract (en)

[origin: EP0088735A1] The invention relates to apparatus for filling containers with liquid/paste substances under sterile conditions, and comprises a filler-valve (1) located adjacent to an enclosed sterile chamber (4) whose bottom opening (5) affords access to the neck (6) of a container (7) to be filled. Provision is made for a device (24) which lays hold on the container neck (6) when inserted into 3 the opening (5), thus keeping it in vertical alignment beneath the valve (1), and for at least one plate whose function is that of closing the opening (5) automatically whenever there is no such container offered thereto for the purpose of being filled.

IPC 1-7

**B65B 39/00**; **B65B 55/02**

IPC 8 full level

**B65B 39/00** (2006.01); **B65B 55/02** (2006.01)

CPC (source: EP)

**B65B 39/00** (2013.01); **B65B 55/022** (2013.01)

Cited by

EP0366269A1; EP0685398A1; DE4142033C1; FR2788047A1; EP0504054A1; FR2673990A1; EP1067052A1; FR2788049A1; EP1862388A1; US6629401B1; EP0500501A1; EP1116663A1; EP2028108A1; US6330780B1; US7530374B2; US10059476B2; WO9533650A1; WO2012172576A1; WO2014189965A1

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

**EP 0088735 A1 19830914**; **EP 0088735 B1 19860827**; DE 3365532 D1 19861002; ES 520424 A0 19840301; ES 8402786 A1 19840301; GR 77943 B 19840925; IN 159651 B 19870530

DOCDB simple family (application)

**EP 83830047 A 19830303**; DE 3365532 T 19830303; ES 520424 A 19830308; GR 830170729 A 19830308; IN 123DE1983 A 19830225