

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

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IPC 8 full level

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CPC (source: EP)

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Cited by

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

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