

Title (en)

Device for application of closures on containers

Title (de)

Vorrichtung zum Anbringen von Verschlüssen auf Behälter

Title (fr)

Dispositif pour appliquer des fermetures sur des récipients

Publication

EP 1717188 A1 20061102 (EN)

Application

EP 05425263 A 20050427

Priority

EP 05425263 A 20050427

Abstract (en)

The space inside a bottle (8) is connected to a vacuum source just before the application of a cap or cork (7). For this purpose, between the bottle (8) and a capping head (6) a support (11), having a through cavity (12), is interposed. The cavity (12) has a lower end equipped with sealing means which can be engaged on the bottle, and an upper end which is closed, so as to isolate the cavity (12) with respect of the outer environment, due to the lowering of the capping head (6) towards the support (11), which determines the insertion of the cork within the support, and also the sealing engagement of the support head, if necessary.

IPC 8 full level

B67B 3/24 (2006.01)

CPC (source: EP)

B67B 3/24 (2013.01)

Citation (search report)

- [X] GB 335177 A 19300917 - SIDNEY HUTCHIN
- [X] US 2378640 A 19450619 - JAMES KANTOR
- [X] US 3350839 A 19671107 - CARTER JAMES S F

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EP2799390A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

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