

Title (en)

A closure assembly

Title (de)

Verschlussanordnung

Title (fr)

Ensemble de fermeture

Publication

EP 2380820 A1 20111026 (EN)

Application

EP 11163452 A 20110421

Priority

NL 2004592 A 20100422

Abstract (en)

A closure assembly comprises an article (1) forming a tubular neck (2) around a product passage (3) in said article, said neck forming a mouth at a top end of said product passage, said neck having an exterior side. The assembly furthermore comprises a rotational cap (20) that is secured on or to be secured on said neck of the article. The cap comprises a tamper-evident ring (30) that is confined between the two circumferential flanges (10,12) protruding around the neck. The lower flange (10) has rotation preventing bosses (15) which engage openings (33) formed via the tamper-evident ring.

IPC 8 full level

B65D 41/34 (2006.01)

CPC (source: EP)

B65D 41/3414 (2013.01); **B65D 41/3452** (2013.01)

Citation (search report)

- [A] WO 2010012576 A1 20100204 - VOLPAK SAU [ES], et al
- [A] DE 20212541 U1 20021024 - GEORG MENSCHEN GMBH & CO KG [DE]

Cited by

CN112638790A; CN108602603A; CN111498298A; NL2023034B1; WO2015115891A1; WO2020050712A1; EP4234434A2; WO2024133811A1; NL2033822B1; WO2020221801A1; EP4242131A2; US12006120B2; WO2017135824A1; EP3628608A1; US10974884B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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