

Title (en)

CLOSURE OF AN OUTLET FITTING

Title (de)

VERSCHLUSS EINES AUSLASSSTUTZENS

Title (fr)

FERMETURE D'UNE TUBULURE DE SORTIE

Publication

EP 3956237 A1 20220223 (DE)

Application

EP 20712886 A 20200316

Priority

- DE 102019002719 A 20190415
- EP 2020057037 W 20200316

Abstract (en)

[origin: WO2020212037A1] The invention relates to a plastic closure of a tubular outlet fitting (1) of a container, having a closure cap (2), which is fastened on the fitting (1) in a releasable manner in particular via a thread (3), wherein the cap (2) is permanently connected to the fitting (1) via a retaining strip (4), wherein, when the fitting axis (8) is in a vertical state, the retaining strip (4) is fastened on the fitting (1) by way of a first lower end and, from there, runs upwards, by way of a first strip region (4a), along the side of the cap (2) and, when the cap (2) is in the closed state, said retaining strip has a bent-over portion (4c) in the upper region in order to run downwards again, by way of a second strip region (4b), as far as its second lower end, which is fixed to the cap (2).

IPC 8 full level

B65D 55/16 (2006.01); **B65D 41/04** (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP US)

B65D 41/0485 (2013.01 - EP US); **B65D 55/16** (2013.01 - EP US); **B65D 75/5883** (2013.01 - EP US); **B65D 2401/30** (2020.05 - EP US)

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)

DE 102019002719 A1 20201015; CN 113396112 A 20210914; CN 113396112 B 20231013; EP 3956237 A1 20220223;
US 11964799 B2 20240423; US 2022119163 A1 20220421; WO 2020212037 A1 20201022

DOCDB simple family (application)

DE 102019002719 A 20190415; CN 202080009972 A 20200316; EP 2020057037 W 20200316; EP 20712886 A 20200316;
US 202017603004 A 20200316