

Title (en)  
CONTAINER CLOSURE

Title (de)  
BEHÄLTERVERSCHLUSS

Title (fr)  
FERMETURE DE RÉCIPIENT

Publication  
**EP 4161845 A1 20230412 (DE)**

Application  
**EP 21736974 A 20210604**

Priority  
• CH 6722020 A 20200605  
• EP 2021064978 W 20210604

Abstract (en)  
[origin: WO2021245218A1] The invention relates to a container closure (11) for closing the pour opening (33) of a container (13), having – a screw cap (15) with a free edge (25) – a security ring (17) that is connected by means of break-away tabs (63) to the free edge (25) of the exterior surface (15) and has engagement means (37), – a first holding strip (19a) with first and second ends (39, 41), wherein the first end (39) is fixedly connected to the free edge (25) of the screw cap (15) and the second end (41) is fixedly connected to the security ring (17) and – a second holding strip (19b) with third and fourth arm ends (51, 53), wherein the third end (51) is fixedly connected to the free edge (25) of the screw cap (15) and the fourth end (53) is fixedly connected to the security ring (17). The first, second, third and fourth ends (39, 41, 51, 53) are arranged one after the other in the circumferential direction on the free edge (25) and on the security ring (17). The length of the first and of the second holding strip (191, 19b) corresponds to between 27% and 32% and preferably between 29% and 30% of the outer diameter of the screw cap (15).

IPC 8 full level  
**B65D 55/16** (2006.01); **B65D 41/04** (2006.01); **B65D 41/34** (2006.01)

CPC (source: EP US)  
**B65D 41/3428** (2013.01 - EP US); **B65D 55/16** (2013.01 - EP US); **B65D 2401/00** (2020.05 - EP); **B65D 2401/15** (2020.05 - EP US); **B65D 2401/20** (2020.05 - EP); **B65D 2401/30** (2020.05 - EP)

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

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2021245218 A1 20211209**; BR 112022023867 A2 20221220; EP 4161845 A1 20230412; MX 2022014727 A 20230104; US 2023264873 A1 20230824; ZA 202212772 B 20231129

DOCDB simple family (application)  
**EP 2021064978 W 20210604**; BR 112022023867 A 20210604; EP 21736974 A 20210604; MX 2022014727 A 20210604; US 202118000817 A 20210604; ZA 202212772 A 20221123