

Title (en)

CLOSURE PROVIDED WITH TETHERS AND FRANGIBLE BRIDGES FOR A CONTAINER

Title (de)

VERSCHLUSS MIT HALTERN UND ZERBRECHLICHEN BRÜCKEN FÜR EINEN BEHÄLTER

Title (fr)

FERMETURE MUNIE D'ATTACHES ET DE PONTETS SÉCABLES POUR RÉCIPIENT

Publication

EP 4155226 A1 20230329 (EN)

Application

EP 21199017 A 20210925

Priority

EP 21199017 A 20210925

Abstract (en)

A closure (10) has an annular wall (16) comprising an annular skirt (20), a safety ring (18) as well as a first and a second tethers (22, 24) permanently connecting the annular skirt (20) to the safety ring (18) delineated by a first incision line (30) and a second incision line (40), which do not converge with one another. In in the region of the tethers (22, 24), the incision lines overlap and extend right through the annular wall (16) without frangible bridges, whereas in other non-overlapping regions they are provided with frangible bridges (54, 56).

IPC 8 full level

B65D 55/16 (2006.01)

CPC (source: EP)

B65D 55/16 (2013.01); **B65D 2251/1008** (2013.01); **B65D 2401/30** (2020.05)

Citation (applicant)

- WO 2021021095 A1 20210204 - THISCAP INC [US]
- WO 2021116468 A1 20210617 - OBRIST CLOSURES SWITZERLAND [CH]
- WO 2021021095 A1 20210204 - THISCAP INC [US]

Citation (search report)

- [AD] WO 2021116468 A1 20210617 - OBRIST CLOSURES SWITZERLAND [CH]
- [AD] WO 2021021095 A1 20210204 - THISCAP INC [US]
- [A] US 2015251827 A1 20150910 - CAMPBELL PHILLIP JOHN [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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4155226 A1 20230329; **EP 4155226 B1 20231115**; **EP 4155226 C0 20231115**; ES 2972893 T3 20240617; WO 2023047250 A1 20230330

DOCDB simple family (application)

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