

Title (en)

CONTAINER HAVING A SEALING CAP AND A TEAR-OFF RING

Title (de)

BEHÄLTER MIT EINER VERSCHLUSSKAPPE UND EINEM ABREISSBAREN RING

Title (fr)

RÉCIPIENT MUNI D'UN CAPUCHON ET D'UNE BAGUE DÉCHIRABLE

Publication

EP 3737614 A1 20201118 (DE)

Application

EP 19701959 A 20190111

Priority

- AT 500112018 A 20180111
- AT 2019060011 W 20190111

Abstract (en)

[origin: WO2019136506A1] The invention relates to a container (1) having an opening (9) and an opening section (10), which extends in a cylinder shape, proceeding from the opening (9), which container comprises a sealing cap (3) that is removably fixed to the container (1) and seals the opening (9) when in a closed position and has a substantially cylindrical shell surface (30), which encloses the opening section (10) at least in part when in the closed position. Interacting latching elements (17, 34) are provided on an inner surface of the shell surface (30) of the sealing cap (3) and on an outer surface of the opening section (10). A peripheral protrusion (13) is provided below the latching elements (17, 34) in the opening section (10). A ring (5) is peripherally connected on the top edge (50) thereof to the shell surface (30) of the sealing cap via a tear-off skin (7). The tear-off skin (7) contacts the first protrusion (13) of the originally sealed container.

IPC 8 full level

B65D 41/16 (2006.01); **B65D 41/18** (2006.01); **B65D 41/48** (2006.01); **B65D 50/02** (2006.01); **B65D 51/30** (2006.01)

CPC (source: AT EP US)

B65D 41/16 (2013.01 - AT EP); **B65D 41/18** (2013.01 - EP); **B65D 41/20** (2013.01 - AT); **B65D 41/46** (2013.01 - AT); **B65D 41/48** (2013.01 - EP US); **B65D 50/02** (2013.01 - AT EP); **B65D 50/061** (2013.01 - US); **B65D 51/18** (2013.01 - AT); **B65D 51/245** (2013.01 - US); **B65D 51/30** (2013.01 - EP US); **B65D 55/08** (2013.01 - AT US); **B65D 55/12** (2013.01 - AT); **B65D 41/485** (2013.01 - US); **B65D 2251/0015** (2013.01 - EP); **B65D 2251/023** (2013.01 - EP US); **B65D 2401/15** (2020.05 - EP); **B65D 2401/20** (2020.05 - EP); **B65D 2401/25** (2020.05 - EP US)

Citation (search report)

See references of WO 2019136506A1

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)

WO 2019136506 A1 20190718; AT 520977 A2 20190915; AT 520977 A3 20200215; AT 520977 B1 20200215; DK 3737614 T3 20230606; EP 3737614 A1 20201118; EP 3737614 B1 20230301; FI 3737614 T3 20230602; HU E063006 T2 20231228; PL 3737614 T3 20230724; PL 3737614 T4 20230724; PT 3737614 T 20230619; SI 3737614 T1 20230731; US 2020361675 A1 20201119

DOCDB simple family (application)

AT 2019060011 W 20190111; AT 500112018 A 20180111; DK 19701959 T 20190111; EP 19701959 A 20190111; FI 19701959 T 20190111; HU E19701959 A 20190111; PL 19701959 T 20190111; PT 19701959 T 20190111; SI 201930547 T 20190111; US 201916961367 A 20190111