

Title (en)

FLUID PRODUCT RESERVOIR

Title (de)

BEHÄLTER FÜR EIN FLÜSSIGES PRODUKT

Title (fr)

RÉSERVOIR DE PRODUIT FLUIDE

Publication

EP 3917683 B1 20221228 (FR)

Application

EP 20739740 A 20200127

Priority

- FR 1900745 A 20190128
- FR 2020050121 W 20200127

Abstract (en)

[origin: WO2020157421A2] Fluid product reservoir comprising a neck (12) defining an opening (16), the neck (12) comprising an upper annular edge (14) defining an outer ridge (140) and an inner ridge (146), the opening (16) being defined by an inner wall (161) connected to the upper annular edge (14) by the inner ridge (146), characterized in that at least one cutout (15) is provided at the upper annular edge (14), this cutout (15) extending on the inner wall (161), interrupting the inner ridge (146), but does not extend as far as the outer ridge (140), such that the upper annular edge (14) is continuous over its entire periphery, including at the cutout (15), this cutout (15) further forming a base (151) defining a ridge (156) with the inner wall (161) of the opening (16).

IPC 8 full level

B05B 11/00 (2006.01); **A45D 34/00** (2006.01); **A45D 34/04** (2006.01); **B05B 15/37** (2018.01)

CPC (source: EP US)

A45D 34/00 (2013.01 - EP); **A45D 34/04** (2013.01 - EP US); **B05B 11/0044** (2018.08 - US); **B05B 11/0097** (2013.01 - US);
B05B 11/026 (2023.01 - EP US); **B05B 11/1047** (2023.01 - EP US); **B05B 15/37** (2018.02 - EP US); **A45D 2034/007** (2013.01 - EP US);
A45D 2200/053 (2013.01 - EP US); **B05B 11/0044** (2018.08 - EP); **B05B 11/0097** (2013.01 - 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

DOCDB simple family (publication)

FR 3092095 A1 20200731; FR 3092095 B1 20210827; EP 3917683 A2 20211208; EP 3917683 B1 20221228; ES 2940740 T3 20230511;
JP 2022523271 A 20220421; JP 7489405 B2 20240523; US 11633029 B2 20230425; US 2022167724 A1 20220602;
WO 2020157421 A2 20200806; WO 2020157421 A3 20201203

DOCDB simple family (application)

FR 1900745 A 20190128; EP 20739740 A 20200127; ES 20739740 T 20200127; FR 2020050121 W 20200127; JP 2021566366 A 20200127;
US 202017425742 A 20200127