

Title (en)  
CONTAINER

Title (de)  
BEHÄLTER

Title (fr)  
RÉCIPIENT

Publication  
**EP 3704032 B1 20231115 (DE)**

Application  
**EP 19701090 A 20190118**

Priority  
• DE 102018001102 A 20180209  
• EP 2019051202 W 20190118

Abstract (en)  
[origin: WO2019154608A2] The invention relates to a container consisting of a plastic material, having a container body (1) for receiving a fluid and a neck part (7) adjoining the container body (1), said neck part having at its free end a discharge opening for fluid, which is closed by a head part (11) and covered by a cap (19). The invention is characterized in that the cap (19) interacts with individual blocking elements via a securing ring (21) in such a way that, from a mounting position of the cap (19), rotational movements in both directions of rotation by a predefinable stretch are made possible, and that, in the event of a further screwing-on movement over the predefinable stretch, a part of second blocking elements completely passes over associated first blocking elements and, in the process, the head part (11) is penetrated by means of the respective opening part of the cap (19), and in that, in the event of a subsequent unscrewing movement of the cap (19) for the purpose of releasing the discharge opening, the securing ring (21) is detached from the cap (19) and secured on the neck part (7) at least at times via at least one blocking element against rotation in the unscrewing direction.

IPC 8 full level  
**B65D 41/34** (2006.01); **B65D 51/16** (2006.01); **B65D 51/22** (2006.01)

CPC (source: EP KR US)  
**B65D 41/3409** (2013.01 - EP KR US); **B65D 51/1688** (2013.01 - EP KR); **B65D 51/222** (2013.01 - EP KR US); **B65D 51/245** (2013.01 - US); **B65D 2251/0015** (2013.01 - EP KR US); **B65D 2251/0096** (2013.01 - EP KR US); **B65D 2401/25** (2020.05 - EP KR)

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)  
**DE 102018001102 A1 20190814**; BR 112020012726 A2 20201201; BR 112020012726 B1 20231121; CN 111683878 A 20200918; CN 111683878 B 20220715; EP 3704032 A2 20200909; EP 3704032 B1 20231115; EP 3704032 C0 20231115; JP 2021512819 A 20210520; JP 7407717 B2 20240104; KR 20200118041 A 20201014; MX 2020008351 A 20200925; US 11299331 B2 20220412; US 2020399033 A1 20201224; WO 2019154608 A2 20190815; WO 2019154608 A3 20191010

DOCDB simple family (application)  
**DE 102018001102 A 20180209**; BR 112020012726 A 20190118; CN 201980012128 A 20190118; EP 19701090 A 20190118; EP 2019051202 W 20190118; JP 2020540452 A 20190118; KR 20207022788 A 20190118; MX 2020008351 A 20190118; US 201916960610 A 20190118