

Title (en)
CONTAINER

Title (de)
BEHÄLTER

Title (fr)
CONTENANT

Publication
EP 3995409 A4 20230906 (EN)

Application
EP 20834385 A 20200629

Priority
• JP 2019123825 A 20190702
• JP 2020025486 W 20200629

Abstract (en)

[origin: EP3995409A1] A self-standing packaging container capable of achieving both strength and disposability even if the container has a wide mouth is provided. A container according to the present invention includes: a container body (1) that has an opening part (2a) at an upper end of a tubular member (2); an annular member(11) that is bonded to the upper end of the tubular member (2); and a lid member (12) that seals the opening part (2a) to be openable and closable. The container body (1) has a bottom surface member that is bonded to the tubular member (2) at a bottom surface part of the tubular member (2). The tubular member (2) is constituted by a flexible laminated body of three or more layers including a barrier layer and a resin layer. The lid member (12) is coupled to the annular member (11) by any of a hinge, fitting, and a screw to be openable and closable.

IPC 8 full level

B65D 30/16 (2006.01); **B65D 33/36** (2006.01); **B65D 43/02** (2006.01); **B65D 75/58** (2006.01)

CPC (source: CN EP KR US)

B65D 1/10 (2013.01 - US); **B65D 11/16** (2013.01 - CN); **B65D 15/16** (2013.01 - EP); **B65D 43/0204** (2013.01 - KR); **B65D 43/0225** (2013.01 - KR);
B65D 43/0231 (2013.01 - US); **B65D 43/08** (2013.01 - KR); **B65D 43/162** (2013.01 - KR); **B65D 43/163** (2013.01 - EP);
B65D 43/169 (2013.01 - US); **B65D 43/22** (2013.01 - CN); **B65D 75/008** (2013.01 - EP); **B65D 75/5872** (2013.01 - EP);
B65D 2251/023 (2013.01 - EP); **B65D 2543/00092** (2013.01 - US); **B65D 2543/00527** (2013.01 - US); **B65D 2543/00537** (2013.01 - US)

Citation (search report)

- [XI] US 2005265636 A1 20051201 - MICHALSKY ANDREAS [DE]
- [XI] WO 2007117106 A1 20071018 - CJ CORP [KR], et al
- [XI] EP 1426301 B1 20091021 - HUHTAMAKI RONSBERG [DE]
- See also references of WO 2021002319A1

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)

EP 3995409 A1 20220511; EP 3995409 A4 20230906; EP 3995409 B1 20240807; CN 114051478 A 20220215; JP 2021008310 A 20210128;
KR 20220029704 A 20220308; US 2022258928 A1 20220818; WO 2021002319 A1 20210107

DOCDB simple family (application)

EP 20834385 A 20200629; CN 202080047621 A 20200629; JP 2019123825 A 20190702; JP 2020025486 W 20200629;
KR 20227003056 A 20200629; US 202017623175 A 20200629