

Title (en)
RESEALABLE CAN LID

Title (de)
DOSENDECKEL WIEDERVERSCHLIESSBAR

Title (fr)
COUVERCLE REFERMABLE DE BOÎTE MÉTALLIQUE

Publication
EP 3408184 A1 20181205 (DE)

Application
EP 17703975 A 20170207

Priority
• DE 102016103801 A 20160303
• EP 2017052626 W 20170207

Abstract (en)
[origin: CA3015422A1] The invention relates to a conventionally-designed can lid (1) particularly intended for drinks cans, characterised in that in order to form an opening that reseals in a liquid-tight manner, a substantially annular plastic moulded part (15) is secured to the underside of the lid surface (3) so as to enclose the opening region (4); a plastic stopper part (16) is rigidly secured to the underside of the tongue-tab, which can be pivoted out when opening, said plastic stopper part engaging with the moulded part (15) such that a seal is formed; and the peripheral contour of the tongue-tab (4) is positioned, preferably in the region of the moulded part (15), at a predetermined distance from the stopper part (16).

IPC 8 full level
B65D 17/00 (2006.01)

CPC (source: EP KR US)
B65D 17/4014 (2018.01 - EP KR US); **B65D 17/404** (2018.01 - EP KR US); **B65D 2251/1008** (2013.01 - EP);
B65D 2517/0007 (2013.01 - EP KR US); **B65D 2517/0016** (2013.01 - EP KR US); **B65D 2517/0026** (2013.01 - US);
B65D 2517/0043 (2013.01 - EP KR US); **B65D 2517/0044** (2013.01 - EP KR US); **B65D 2517/0062** (2013.01 - EP KR US);
B65D 2517/0082 (2013.01 - EP KR 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

DOCDB simple family (publication)
DE 102016103801 A1 20170907; AU 2017227868 A1 20180913; AU 2017227868 B2 20210916; BR 112018067527 A2 20190102;
BR 112018067527 B1 20221122; CA 3015422 A1 20170908; CA 3015422 C 20220315; CN 109071067 A 20181221; CN 109071067 B 20200821;
CY 1123261 T1 20211231; DK 3408184 T3 20200602; EA 038230 B1 20210728; EA 201891750 A1 20190228; EP 3408184 A1 20181205;
EP 3408184 B1 20200506; ES 2807959 T3 20210224; HK 1258864 A1 20191122; HR P20200999 T1 20201016; HU E049742 T2 20201028;
JP 2019507074 A 20190314; JP 6825012 B2 20210203; KR 102077497 B1 20200214; KR 20180125951 A 20181126;
LT 3408184 T 20200625; MA 43663 B1 20200529; MX 2018010517 A 20181109; PL 3408184 T3 20201116; PT 3408184 T 20200727;
RS 60521 B1 20200831; SA 518392313 B1 20210901; SI 3408184 T1 20200930; US 11358750 B2 20220614; US 2019055053 A1 20190221;
WO 2017148659 A1 20170908; ZA 201805378 B 20190626

DOCDB simple family (application)
DE 102016103801 A 20160303; AU 2017227868 A 20170207; BR 112018067527 A 20170207; CA 3015422 A 20170207;
CN 201780015545 A 20170207; CY 201100672 T 20200723; DK 17703975 T 20170207; EA 201891750 A 20170207; EP 17703975 A 20170207;
EP 2017052626 W 20170207; ES 17703975 T 20170207; HK 19101336 A 20190125; HR P20200999 T 20200624; HU E17703975 A 20170207;
JP 2018565457 A 20170207; KR 20187025023 A 20170207; LT 17703975 T 20170207; MA 43663 A 20170207; MX 2018010517 A 20170207;
PL 17703975 T 20170207; PT 17703975 T 20170207; RS P20200843 A 20170207; SA 518392313 A 20180830; SI 201730327 T 20170207;
US 201716081180 A 20170207; ZA 201805378 A 20180813