

Title (en)
CAN LID

Title (de)
DOSENDECKEL

Title (fr)
COUVERCLE DE CANNETTE

Publication
EP 3502001 A4 20200429 (EN)

Application
EP 17843351 A 20170802

Priority
• JP 2016161975 A 20160822
• JP 2017028073 W 20170802

Abstract (en)
[origin: EP3502001A1] A can lid that enables a tab to be easily pulled up. A tab 200 has a leading end 220 positioned inside a predetermined opening area O bordered by a score 110 and a rear end 230 positioned on an opposite side to the leading end 220 relative to a portion where the tab 200 is fixed to a lid body 100, and a sliding member 300 is provided which is configured to slide in a state where a part thereof penetrates into a gap between the lid body 100 and the tab 200, the sliding member 300 having an insertion section 310 which is configured to move the rear end 230 of the tab 200 in a direction away from a surface of the lid body when the sliding member 300 is caused to slide from an initial position.

IPC 8 full level
B65D 17/28 (2006.01)

CPC (source: EP KR US)
B65D 17/32 (2017.12 - KR US); **B65D 17/34** (2017.12 - KR US); **B65D 17/4012** (2017.12 - EP US); **B65D 1/165** (2013.01 - US); **B65D 85/72** (2013.01 - US); **B65D 2517/0014** (2013.01 - EP KR); **B65D 2517/002** (2013.01 - EP)

Citation (search report)
• [X] JP H08580 U 19960402
• [A] KR 20040008368 A 20040131 - PARK CHANG BOG
• See references of WO 2018037865A1

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 3502001 A1 20190626; EP 3502001 A4 20200429; CN 109789946 A 20190521; JP 2018030590 A 20180301; JP 6972520 B2 20211124; KR 102164757 B1 20201013; KR 20190040042 A 20190416; US 2019177034 A1 20190613; WO 2018037865 A1 20180301

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