

Title (en)
CLOSED CONTAINER WITH INNER LID

Title (de)
GESCHLOSSENER BEHÄLTER MIT EINEM INNENDECKEL

Title (fr)
RÉCIPIENT FERMÉ À COUVERCLE INTERNE

Publication
EP 3395714 A4 20190918 (EN)

Application
EP 15911304 A 20151222

Priority
JP 2015085876 W 20151222

Abstract (en)
[origin: EP3395714A1] A sealed container with an inner lid 1a includes an openable and closable outer lid 3 to cover an opening 24 of a container body 2; and an inner lid 5a including a frame 53 having a flange 52 on its upper end and a circumferential outer side-surface 55, and an easily elastically deformable partition 51 having a dome shape projecting downward inside the frame 53. The outer lid includes a central area 12 having a dome-shaped concave portion inside a top face portion 10, and a peripheral area 13 surrounding the concave portion. The central area faces the partition and the peripheral area contacts the flange portion in a closed state. The central area has an inner surface formed such that, when the partition deforms to project upward, a surface area of the deformed partition is equal to or smaller than an initial surface area thereof.

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)

- [Y] JP 2012158339 A 20120823 - YOSHINO KOGYOSHO CO LTD
- [YD] JP H09285336 A 19971104 - YOSHINO KOGYOSHO CO LTD
- [A] US 2008083693 A1 20080410 - GOTTLIEB NORMAN J [CA], et al
- [A] WO 2014135552 A1 20140912 - NESTEC SA [CH]
- See references of WO 2017109866A1

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 3395714 A1 20181031; **EP 3395714 A4 20190918**; JP 6622328 B2 20191218; JP WO2017109866 A1 20181011; KR 20180098244 A 20180903; US 2019002167 A1 20190103; WO 2017109866 A1 20170629

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EP 15911304 A 20151222; JP 2015085876 W 20151222; JP 2017557561 A 20151222; KR 20187016279 A 20151222; US 201516060419 A 20151222