

Title (en)
Improved lid for containers

Title (de)
Verbesserter Deckel für Behälter

Title (fr)
Couvercle perfectionné pour des récipients.

Publication
EP 1820746 A1 20070822 (EN)

Application
EP 06009308 A 20060505

Priority
ES 200600065 U 20060112

Abstract (en)
Improved lid for containers that is made up from an inner body (1) that is fitted to a container on its outside part and by a second external body (2) in such a way that it encloses said inner body (1) by its external face, where the fitting of both bodies (1, 2) to each other is carried out by means of snap fitting, the said fitting together having being provided with a protrusion (3) on the inner edge of the inner body (1) that protrudes perpendicularly to the outside and which has a perimeter cavity (3A) into which a rib (4) is introduced which is an extension from the lower part of the external body (2).

IPC 8 full level
B65D 41/04 (2006.01)

CPC (source: EP US)
B65D 41/0492 (2013.01 - EP US); **B65D 43/0231** (2013.01 - EP US); **B65D 2543/00092** (2013.01 - EP US); **B65D 2543/0024** (2013.01 - EP US);
B65D 2543/00296 (2013.01 - EP US); **B65D 2543/00527** (2013.01 - EP US); **B65D 2543/00537** (2013.01 - EP US);
B65D 2543/00981 (2013.01 - EP US)

Citation (search report)
• [X] FR 2180432 A1 19731130 - BOUCHAGE MECANIQUE [FR]
• [A] DE 4416448 A1 19951116 - GEKA BRUSH GEORG KARL GMBH [DE]
• [A] WO 9731835 A1 19970904 - BORMIOLI METAPLAST S P A [IT], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
US 2007158298 A1 20070712; AT E439305 T1 20090815; DE 602006008415 D1 20090924; EP 1820746 A1 20070822;
EP 1820746 B1 20090812; ES 1061961 U 20060501; ES 1061961 Y 20060801; ES 2331807 T3 20100115

DOCDB simple family (application)
US 55129506 A 20061020; AT 06009308 T 20060505; DE 602006008415 T 20060505; EP 06009308 A 20060505; ES 06009308 T 20060505;
ES 200600065 U 20060112