

Title (en)
CONTAINER WITH LID

Title (de)
BEHÄLTER MIT DECKEL

Title (fr)
RÉCIPIENT MUNI D'UN COUVERCLE

Publication
EP 2293989 A1 20110316 (DE)

Application
EP 09765434 A 20090604

Priority
• DE 2009000783 W 20090604
• DE 202008007986 U 20080617

Abstract (en)
[origin: US2009308883A1] A container with lid, in particular a bucket with lid, has a container wall, a container bottom and a container opening, which is defined by an upper edge of the container, and structure in the upper part of the container for fixing the lid or a peripheral, inwardly protruding frame, to which the lid can be detachably locked. The container wall has on its upper part an outwardly protruding shoulder, such that containers can be stacked one into the other. To provide a container with lid which can be easily manufactured at low cost, if possible also by an in-mold labeling process, at least one radially outwardly and/or axially projecting protrusion (16, 30) is provided on a shoulder (12) on the outside thereof, wherein (a) an upper container rim (5) is provided with at least one recess (35), which when the containers are stacked one into the other is engaged by the at least one protrusion (30) of the shoulder (12) while preventing twisting, and/or wherein (b) the at least one axially projecting protrusion (16) extends at least around a part of the container (1) and radially outwardly engages behind an upper rim portion (5, 7) of a respective lower one of the stacked containers.

IPC 8 full level
B65D 21/02 (2006.01)

CPC (source: EP US)
B65D 21/0233 (2013.01 - EP US); **B65D 43/0256** (2013.01 - EP US); **G01C 9/04** (2013.01 - EP US); **G06Q 30/02** (2013.01 - EP US); **G07F 7/0654** (2013.01 - EP US); **B65D 2543/00435** (2013.01 - EP US)

Citation (search report)
See references of WO 2009152798A1

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Designated extension state (EPC)
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