Title (en)

CONTAINER HAVING AN ARTICULATED PIVOTING COVER

Title (de

BEHÄLTER MIT ANGELENKTEM SCHWENKDECKEL

Title (fr)

CONTENEUR MUNI D'UN COUVERCLE PIVOTANT ARTICULÉ

Publication

EP 2701989 A1 20140305 (DE)

Application

EP 12712959 A 20120327

Priority

- DE 202011100005 U 20110429
- EP 2012001374 W 20120327

Abstract (en)

[origin: WO2012146341A1] The invention relates to a container (1) having a cover (2) which is connected to the container (1) by at least two hinge arrangements (3) so that it can be opened and closed about a pivot axis (a) relative to the container (1). For permanent attachment of the cover to the container each hinge arrangement (3) comprises: a hinge gudgeon (4) disposed on the cover (2) with a casing section (5) formed in some sections in a dish shape on which a web (6) extending in the direction of the pivot axis (a) is formed; and a slot (7) introduced into the upper edge region of the container (1) and extending in the direction of the pivot axis (a) for receiving the casing section (5) formed in some sections in a dish shape, wherein the extent (b) of the casing section (5) together with the web (6) measured in the direction of the pivot axis (a) is greater than the extent (c) of the slot (7) measured in the direction of the pivot axis (a).

IPC 8 full level

B65D 43/16 (2006.01)

CPC (source: EP US)

B65D 43/164 (2013.01 - EP US); B65D 43/166 (2013.01 - US)

Citation (search report)

See references of WO 2012146341A1

Designated contracting state (EPC)

ÂL 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)

WO 2012146341 A1 20121101; EP 2701989 A1 20140305; EP 2701989 B1 20150304; US 2014175108 A1 20140626; US 9045264 B2 20150602

DOCDB simple family (application)

EP 2012001374 W 20120327; EP 12712959 A 20120327; US 201214113847 A 20120327