

Title (en)

STACKABLE STORAGE CONTAINER

Title (de)

STAPELBARER LAGERBEHÄLTER

Title (fr)

RÉCIPIENT DE STOCKAGE EMPILABLE

Publication

EP 3317204 B1 20220907 (DE)

Application

EP 16721757 A 20160429

Priority

- DE 202015103431 U 20150630
- EP 2016059579 W 20160429

Abstract (en)

[origin: WO2017001083A1] The invention relates to a stackable storage container with a body (1) and a lid (2). Lateral walls (11) of the body (1) are provided with latching arms (3), and the body (1) has feet (12). The lid (2) has first latching cams (22) on the upper face, and the feet (12) of the body (1) engage between the first latching cams (22) when the body is stacked on the lid (2). In a first configuration in which the lid (2) is placed on the edge, the latching arms (3) can be latched with the first latching cams (22) of the lid (2) in a first latching position. In a second configuration in which a similar body is stacked on the edge, the latching arms can be releasably latched with the second latching cams of the feet (12) in a second latching position, and in a third configuration in which the lid (2) is placed on the edge (14) and a similar body is stacked on the lid (2), the latching arms (3) can be releasably latched with the first latching cams (22) of the lid (2) by covering the latching cams (22), thereby simultaneously clamping the feet of the similar body between the latching arms and the latching cams, in a third latching position.

IPC 8 full level

B65D 45/22 (2006.01); **B65D 21/02** (2006.01)

CPC (source: EP)

B65D 21/0215 (2013.01); **B65D 21/0222** (2013.01); **B65D 21/0224** (2013.01); **B65D 43/0214** (2013.01); **B65D 45/22** (2013.01)

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)

DE 202015103431 U1 20150709; EP 3317204 A1 20180509; EP 3317204 B1 20220907; WO 2017001083 A1 20170105

DOCDB simple family (application)

DE 202015103431 U 20150630; EP 16721757 A 20160429; EP 2016059579 W 20160429