

Title (en)
STACKABLE NESTABLE CONTAINER

Title (de)
STAPELBARER VERSCHACHTELBARER BEHÄLTER

Title (fr)
CONTENEUR EMBOÎTABLE EMPILABLE

Publication
EP 3536625 A1 20190911 (EN)

Application
EP 18160762 A 20180308

Priority
EP 18160762 A 20180308

Abstract (en)
A stackable nestable container (1) comprising a base (2) and an upstanding wall structure (3, 4, 5, 6), which extends away from the base (2) in an expanding manner, such that a container opening, which is defined by a rim (7) formed by the wall structure (3, 4, 5, 6), has a larger cross section than the base (2), wherein the container further comprises at least one stacking member (8), which is selectively movable between a stacking position, in which the stacking member (8) is at least partially positioned inside or above the opening to support a base (2') of another, preferably structurally identical or similar, container stacked thereon and a nesting position, in which the stacking member (8) is removed from the opening thereby enabling the other container to be nested inside the container (1). The stacking member (8) is mounted on the container (1) via at least one slide bearing (9, 10) comprising a protrusion (9), which is arranged on one of the stacking member (8) or the container wall structure (3, 4, 5, 6) and which engages with an elongate slot or groove (10) arranged on the other of the stacking member (8) and the container wall structure (3, 4, 5, 6). The slot or groove (10) and the protrusion (9) are designed such that the protrusion (9) has only one degree of freedom to move within the slot (10).

IPC 8 full level
B65D 21/06 (2006.01)

CPC (source: EP)
B65D 21/062 (2013.01)

Citation (search report)
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Cited by
GB2592104A; GB2592104B; GB2605013A; GB2605013B; EP3838785A1; WO2022063924A1; BE1028635A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3536625 A1 20190911; WO 2019170864 A1 20190912

DOCDB simple family (application)
EP 18160762 A 20180308; EP 2019055856 W 20190308