

Title (en)  
PLASTIC CONTAINER

Title (de)  
KUNSTSTOFFBEHÄLTER

Title (fr)  
RÉCIPIENT EN MATIÈRE PLASTIQUE

Publication  
**EP 4192751 A1 20230614 (DE)**

Application  
**EP 21740218 A 20210707**

Priority  
• CH 9902020 A 20200810  
• IB 2021056084 W 20210707

Abstract (en)  
[origin: WO2022034391A1] A plastic container (1) has a first base and four side walls (13, 14) projecting perpendicularly upwards with a circumferential edge (15) on the upper edge of said walls and a circumferential rib (16) of the lower end of said walls. According to the invention, the container (1) comprises a second base (17), which is arranged on the underside of the first base and encloses same. A flat base surface (18, 20) of the second base (17) extends parallel to the first base and beyond the extent of the first base to the extent of the outer ends of the circumferential rib (16) on the side walls (13, 14). A frame (19) on the second base (17) having a circumferential wall (22) extends to the circumferential rib (16) and encloses the lateral edges of the first base. The plastic container (1) can be placed in high-bay warehouses having narrow, rail-like shelves and can be centred and reliably stacked by means of elongate centring elements on the edge (15) and recesses (26) in the second base (17).

IPC 8 full level  
**B65D 85/30** (2006.01); **B65D 21/02** (2006.01)

CPC (source: CH EP US)  
**B65D 1/22** (2013.01 - CH); **B65D 11/10** (2013.01 - US); **B65D 11/22** (2013.01 - US); **B65D 21/0212** (2013.01 - CH EP US);  
**B65D 85/305** (2013.01 - EP); **B65D 11/00** (2013.01 - CH); **B65D 2501/24783** (2013.01 - EP)

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

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**CH 717725 A1 20220215**; CN 116034079 A 20230428; EP 4192751 A1 20230614; MX 2023000616 A 20230213; US 2023312172 A1 20231005;  
WO 2022034391 A1 20220217

DOCDB simple family (application)  
**CH 9902020 A 20200810**; CN 202180056458 A 20210707; EP 21740218 A 20210707; IB 2021056084 W 20210707;  
MX 2023000616 A 20210707; US 202118040004 A 20210707