

Title (en)

TRANSPORT CONTAINER MADE OF LIGHTWEIGHT ELEMENTS

Title (de)

TRANSPORTBEHÄLTER AUS LEICHTBAUPLATTEN

Title (fr)

RÉCIPIENT DE TRANSPORT EN DALLES DE CONSTRUCTION LÉGÈRES

Publication

EP 2792607 B1 20160615 (DE)

Application

EP 14000844 A 20140310

Priority

DE 102013006492 A 20130416

Abstract (en)

[origin: US2014306001A1] A transport container made from lightweight construction boards, having a base and upright walls extending around the base. In order to manufacture the transport container in a more cost-effective, more rugged and more easily reparable manner, the walls, at their lower end, have a flap which extends along the edge of the walls and is angled in the direction of the base and which is connected to the base. Wherein an upwardly curved channel is between the angled flap and the edge, and the walls, at their upper end, have an upwardly curving beading which has a shape which corresponds to the channel at the lower end of the walls. In order to obtain improved stability, the transport container, which is constructed in a modular manner, may be provided with a concealed frame of metal tubes.

IPC 8 full level

B65D 21/02 (2006.01)

CPC (source: EP US)

B65D 5/20 (2013.01 - US); **B65D 11/1873** (2013.01 - EP US); **B65D 15/22** (2013.01 - EP US); **B65D 21/0213** (2013.01 - EP US)

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)

EP 2792607 A1 20141022; EP 2792607 B1 20160615; DE 102013006492 A1 20141016; HU E028519 T2 20161228; PL 2792607 T3 20161230; US 2014306001 A1 20141016; US 9169038 B2 20151027

DOCDB simple family (application)

EP 14000844 A 20140310; DE 102013006492 A 20130416; HU E14000844 A 20140310; PL 14000844 T 20140310; US 201414252331 A 20140414