

Title (en)

AUTOMOBILE TRANSPORT FRAME FOR USE IN CONTAINER, AND CONTAINER HAVING SAME

Title (de)

AUTOMOBILTRANSPORTRAHMEN ZUR VERWENDUNG IN EINEM BEHÄLTER UND BEHÄLTER DAMIT

Title (fr)

CADRE DE TRANSPORT D'AUTOMOBILE DESTINÉ À ÊTRE UTILISÉ DANS UN CONTENEUR ET CONTENEUR DOTÉ DUDIT CADRE DE TRANSPORT D'AUTOMOBILE

Publication

**EP 3498632 A4 20200311 (EN)**

Application

**EP 16912566 A 20161222**

Priority

- CN 201610656064 A 20160811
- CN 2016111476 W 20161222

Abstract (en)

[origin: EP3498632A1] An automobile transport frame for use in a container, and a container having said frame. The automobile transport frame for use in a container (100) comprises: two pairs of vertical rods (10), horizontal support rods (40), a front wheel fixing frame (30) and a back wheel fixing frame (20), the two pairs of vertical rods (10) being provided in the container (100) abutting side walls and the floor, the vertical rods (10) having connector parts; a horizontal support rod (40) is adjustably attached between the tops of a pair of vertical rods (10), so as to make the vertical rods (10) abut the side walls; the front wheel fixing frame (30) is connected between a pair of vertical rods (10), and can move up or down relative to the vertical rods (10) via the connector parts; the rear wheel fixing frame (20) is connected between the other pair of vertical rods (10), and can move up or down relative to the vertical rods (10) via the connector parts; each of the two pairs of vertical rods (10), the horizontal support rods (40), the front wheel fixing frame (30) and the rear wheel fixing frame (20) are all detachably mounted one to the other.

IPC 8 full level

**B65D 85/68** (2006.01); **B65D 90/00** (2006.01)

CPC (source: CN EP)

**B65D 85/68** (2013.01 - EP); **B65D 88/121** (2013.01 - CN); **B65D 90/006** (2013.01 - CN); **B65D 2585/6867** (2013.01 - EP)

Citation (search report)

- [X1] DE 202015106050 U1 20160211 - CLIVE SMITH MARTIN [GB]
- [X1] WO 0228748 A1 20020411 - CLIVE SMITH MARTIN [GB]
- [1A] US 4963067 A 19901016 - GEARIN PETER [US], et al
- [XA1] GB 2298842 A 19960918 - TRETON DEVELOPMENTS INC [VG]
- See also references of WO 2018028112A1

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 3498632 A1 20190619**; **EP 3498632 A4 20200311**; CN 107720012 A 20180223; CN 107720012 B 20200904; WO 2018028112 A1 20180215

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