

Title (en)

LIFTING OR DEPOSITING DEVICE FOR BIG TRANSPORTABLE RECEPTACLES, FOR EXAMPLE, CABINS, CONTAINERS OR THE LIKE

Publication

**EP 0239651 B1 19881102 (DE)**

Application

**EP 86102231 A 19860220**

Priority

EP 86102231 A 19860220

Abstract (en)

[origin: EP0239651A1] 1. Lifting or depositing device for big transportable receptacles (10), e.g. cabins, containers or the like, with rack hoists (12) to be fixed at the container corners by means of brackets (11), the racks (44) of which hoists are provided on supports (15) for the large container (10) in question and which hoists can be raised and lowered along each support (15), wherein the supports (15) can be provided with wheels (30) for transporting the lifting or depositing device and hence the big receptacle (10), which wheels are mounted on a bogie (32), which has a abutment surface (36) for the lower end of the support (15), wherein for steerability of the device the wheel bogies (32) are rotatable relative to the supports (15), characterized in that the abutment surface (36) for the lower end of the support (15) is so arranged lower than the wheel axis that, with the big receptacle (10) set on the ground and the support (15) coupled thereto bur raised from the ground, the wheel bogie (32) is movable with the abutment surface (36) under the rack hoist (12), in order to set the lower end of the respective support (15) on the abutment surface (36) and coupled thereto, and in that the abutment surface (36) for the support (15) is provided on a rocker (35) pivotal on the wheel bogie (32) about a horizontal axis (34).

IPC 1-7

**B66F 9/00**; B60P 1/64; B65D 90/18

IPC 8 full level

**B65D 90/14** (2006.01); **B65D 90/18** (2006.01); **B66F 3/02** (2006.01)

CPC (source: EP)

**B65D 90/143** (2013.01); **B65D 90/18** (2013.01); **B66F 3/02** (2013.01)

Cited by

CN109130701A; WO2006111620A1

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

**EP 0239651 A1 19871007**; **EP 0239651 B1 19881102**; DE 3661066 D1 19881208

DOCDB simple family (application)

**EP 86102231 A 19860220**; DE 3661066 T 19860220