

Title (en)

SNAP FASTENER FOR EXTENSION PARTS AT LARGE TRANSPORT CONTAINERS, IN PARTICULAR FOR CONNECTION PARTS OF A LIFTING OR DEPOSITING DEVICE FOR SAID CONTAINERS, E.G. CONTAINERS, SHELTERS, CABINS OR THE LIKE

Publication

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Application

EP 87113153 A 19870909

Priority

DE 3630804 A 19860910

Abstract (en)

[origin: US4828308A] Lifting and depositing devices which have four rack and pinion jacks are used to raise and lower transportable large containers or to support them above the ground, and the jacks can be attached to a container by arms reaching to the ISO corner fittings of the container. Each arm has a connecting beam which is approximately the height of the container, which is supported by means of a journal arranged at its top end parallel and at some distance therefrom in a top ISO corner fitting and is detachably fastened to its bottom end by an angled connecting part by means of two snap locks. In order to allow this fastening to the bottom ISO corner fitting, at least, the one snap lock is configured as a modular removably structural part. The snap lock, however, is also suitable for other attachment components, for instance pulley blocks or roller trestles for large containers.

IPC 1-7

B65D 90/14

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [A] GB 1329687 A 19730912 - STOTHERT & PITT LTD
- [A] DE 2116083 A1 19721012
- [A] DE 2227430 A1 19740103 - HAAMANN WINDEN HEBEZEUG
- [A] US 3980185 A 19760914 - CAIN CLYDE R

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