

Title (en)

Device for gripping the upper edge of one or several metallic containers.

Title (de)

Vorrichtung zum Erfassen des oberen Randes von einem oder mehrere metallischen Behältern.

Title (fr)

Dispositif pour saisir le bord supérieur d'un ou de plusieurs conteneurs métalliques.

Publication

EP 0095222 A1 19831130 (DE)

Application

EP 83200738 A 19830524

Priority

NL 8202112 A 19820524

Abstract (en)

The device grips the top rim of one or more metal containers for transport. The device consists of a triangular holder frame with uprights (1) and a base (2) with a slot to receive prongs (3) of a fork lift truck, or an arrangement permitting engagement by a crane hook etc.. A casing (5) with L-shaped side plates is attached to the frame. The casing supports two jaws (8,9) which together with a link (12) and the frame upright (1a) form a parallelogram linkage. The jaws are clamped against the lid and rim of the container (18) by a tension spring (14).

Abstract (de)

Die Vorrichtung besteht aus mindestens einem im wesentlichen vertikal verlaufenden Halter (1), der zur Aufnahme eines Kastens (5) dient, in welchem zwei Backen (8, 9) gegeneinander und gegenüber dem Kasten (5) um horizontale Achsen (7, 13) schwenkbar angeordnet sind, wobei der Kasten (5) fest im Halter (1) befestigt ist, und ein elastisches Element (14) vorgesehen ist, welches die Backen (8, 9) in der Richtung zur unteren wirksamen Stellung belastet.

IPC 1-7

B66F 9/18; **B66C 1/62**

IPC 8 full level

B66C 1/62 (2006.01); **B66F 9/18** (2006.01)

CPC (source: EP)

B66C 1/625 (2013.01); **B66F 9/187** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

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