

Title (en)

Container gripper having operating means for a discharge mechanism of the container

Title (de)

Behältergreifvorrichtung mit Betätigungsmitteln für eine Entleerungsvorrichtung des Behälters

Title (fr)

Dispositif de préhension de récipients avec des moyens de commande d'un mécanisme de déchargement du récipient

Publication

EP 1916218 A1 20080430 (EN)

Application

EP 07075898 A 20071017

Priority

NL 1032732 A 20061024

Abstract (en)

The invention relates to a gripper (11) provided with means for receiving (17) a container (1) and means for operating a discharge mechanism (6,7) of the container (1), these operating means comprising a controllable, telescopic piston/cylinder combination (20) to be connected to the discharge mechanism. This telescopic piston/cylinder (20) combination can comprise a hydraulic cylinder (21), a hollow main piston (22) movable therein and at least one optionally hollow auxiliary piston (23) movable in the main piston (22).

IPC 8 full level

B66C 1/66 (2006.01); **B65F 1/12** (2006.01)

CPC (source: EP)

B65F 1/125 (2013.01); **B66C 1/663** (2013.01)

Citation (applicant)

EP 0462629 A1 19911227 - KINSHOFER GREIFTECHNIK [DE]

Citation (search report)

- [A] EP 0462629 A1 19911227 - KINSHOFER GREIFTECHNIK [DE]
- [A] EP 1172308 A1 20020116 - NORD ENGINEERING DI ARMANDO LO [IT]
- [A] DE 29905551 U1 19990729 - SINTERPLAST S P A [IT]

Cited by

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