

Title (en)

HANDLING DEVICE FOR RECEPTACLES SUCH AS CONTAINERS

Publication

EP 0337850 B1 19920311 (FR)

Application

EP 89400927 A 19890404

Priority

FR 8804836 A 19880412

Abstract (en)

[origin: EP0337850A1] This apparatus for handling receptacles basically comprises a frame (1) supporting grasping means consisting of holding plates (6) provided with lugs (9) and carried by a system of rods (B) which are capable of extending in a substantially horizontal plane to enable the lugs (9) to engage, from the inside of a receptacle, in the opposite walls (7) of this receptacle in order to seize it, and are capable of retracting in this horizontal plane in order to release the lugs (9) from the walls (7) and thus free the receptacle. This apparatus is of application to the handling of rectangular containers in which the distance between opposite walls may be highly variable from one container to another. <IMAGE>

IPC 1-7

B66C 1/54; **B66C 1/66**

IPC 8 full level

B66C 1/54 (2006.01); **B66C 1/66** (2006.01)

CPC (source: EP)

B66C 1/54 (2013.01); **B66C 1/66** (2013.01)

Cited by

EP0527698A1; CN103787191A; WO2016153367A1

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

EP 0337850 A1 19891018; **EP 0337850 B1 19920311**; DE 68900951 D1 19920416; FR 2629809 A1 19891013; FR 2629809 B1 19900803

DOCDB simple family (application)

EP 89400927 A 19890404; DE 68900951 T 19890404; FR 8804836 A 19880412