

Title (en)

TIPPING OR LIFTING/TIPPING DEVICE FOR EMPTYING RECEPTACLES INTO COLLECTING RECEPTACLES, ESPECIALLY OF DUST BINS INTO A COLLECTING CONTAINER OF A REFUSE-COLLECTING VEHICLE

Publication

**EP 0173180 B1 19871111 (DE)**

Application

**EP 85110254 A 19850816**

Priority

- DE 3430643 A 19840821
- DE 3527022 A 19850727

Abstract (en)

[origin: DE3560942D1] The container is handled by a support frame, which grips the upper part on profiled grips, with the lower part supported by a bracing frame (116). The latter is located at the rear of a truck and tips the container over the loading lip of the vehicle. The container grip frame is supported by extending, jointed arms so that they can transfer the containers from the truck side to the tipping position.

IPC 1-7

**B65F 3/04**

IPC 8 full level

**B65F 3/04** (2006.01); **B65F 3/02** (2006.01)

CPC (source: EP US)

**B65F 3/045** (2013.01 - EP US); **B65F 2003/024** (2013.01 - EP US); **B65F 2003/0296** (2013.01 - EP US)

Cited by

DE19512853A1; CN108974730A; EP0312900A3; EP0463386A1; EP0391225A1; US5062759A

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