

Title (en)

Hoist for refuse containers and vehicle comprising such a hoist

Title (de)

Hebevorrichtung für Müllbehälter und ein mit dieser Hebevorrichtung versehenes Fahrzeug

Title (fr)

Dispositif de transfert de conteneurs à déchets et véhicule de collecte de déchets pourvu d'au moins un tel dispositif

Publication

**EP 1357060 B1 20100818 (FR)**

Application

**EP 03356071 A 20030425**

Priority

- FR 0205308 A 20020426
- FR 0214591 A 20021121

Abstract (en)

[origin: EP1357060A2] The hoist device (14) includes two jacks (16,20) providing the two functions of guidance and actuation of a waste container. Each jack comprises a jack stem (16) having a fixing point (18) on the bottom of the refuse collection vehicle (4), as well as a column (20) to slide around a corresponding stem. The device also includes a horizontal shaft (26) for catching a refuse container, which is fixed in translation to one or each column along a main axis of the column. An inflatable device is fixed spaced from the shaft (26) for protecting the refuse containers. An Independent claim is included for a refuse collection vehicle incorporating the above hoist device.

IPC 8 full level

**B65F 3/08** (2006.01); **B65F 3/02** (2006.01)

CPC (source: EP)

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DOCDB simple family (publication)

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