

Title (en)
Lifting device

Title (de)
Hubkippvorrichtung

Title (fr)
Dispositif de préhension et de levage

Publication
EP 1491464 B1 20060322 (EN)

Application
EP 04102818 A 20040621

Priority
FI 20030931 A 20030623

Abstract (en)
[origin: EP1491464A1] The device has a U-shaped primary lifting yoke (16) that is hinged in a refuse collection vehicle (1). The yoke lifts a refuse container above discharge troughs (10-13) provided in the vehicle and tips it over. A secondary lifting yoke (23) engages lifting fittings that are provided in a refuse cassette arranged in the container, and lifts and tips the refuse cassette over the discharge troughs.

IPC 8 full level
B65F 3/04 (2006.01); **B65F 3/00** (2006.01); **B65F 3/02** (2006.01)

CPC (source: EP)
B65F 3/001 (2013.01); **B65F 3/046** (2013.01); **B65F 2003/024** (2013.01); **B65F 2003/0253** (2013.01)

Cited by
EP4046939A1; EP2886492A3; EP4249401A1; EP3020657A1; WO2021022309A1

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DOCDB simple family (publication)
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