

Title (en)

Refuse compactor for a refuse collection vehicle.

Title (de)

Müllpresse für ein Müllsammelfahrzeug.

Title (fr)

Compacteur d'ordures pour véhicule de ramassage d'ordures.

Publication

EP 0659659 A1 19950628 (EN)

Application

EP 94119817 A 19941215

Priority

IT MI932719 A 19931223

Abstract (en)

A refuse compactor device in a refuse collection vehicle, this latter comprising a body (2) in which refuse is deposited after its collection, a first movable compactor member (7) comprising a second member (16) movable relative to the first (7), and actuator means (8) for moving said first member (7) which are associated with the vehicle body (2) and act via hinges (14) on one end (30) of said member (7), said device comprising means (22) for guiding the movement of said end (30) relative to the vehicle body (2) and connection means (32) for indirectly connecting said first member (7) to said body (2), said connection means (32) being hinged at a first end (at 35) to the vehicle body (2) and at the second end to a region (31) of said first member (7) distant from that end (30) of this latter which is connected to the actuator means (8) for moving it. <IMAGE>

IPC 1-7

B65F 3/20

IPC 8 full level

B65F 3/20 (2006.01); **B65F 3/28** (2006.01)

CPC (source: EP)

B65F 3/20 (2013.01); **B65F 3/207** (2013.01); **B65F 3/208** (2013.01); **B65F 3/28** (2013.01)

Citation (search report)

- [Y] FR 1050393 A 19540107 - SOVEL SOC
- [Y] FR 2430905 A1 19800208 - CTIA [FR]
- [Y] US 3682336 A 19720808 - WIESCHEL JOHN E, et al
- [A] US 3759406 A 19730918 - NICKEL R
- [A] EP 0514355 A1 19921119 - FARID SPA [IT]

Cited by

EP3428088A1; ITMN20090010A1; IT201900004103A1; EP0913343A1; EP2366639A1; ITVR20100051A1; WO2012062617A1; WO2014080106A1; US9221612B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0659659 A1 19950628; IT 1265431 B1 19961122; IT MI932719 A0 19931223; IT MI932719 A1 19950623

DOCDB simple family (application)

EP 94119817 A 19941215; IT MI932719 A 19931223