

Title (en)

Waste compactor, particularly for waste collection containers of vehicles and the like

Title (de)

Abfallverdichter für Abfallsammelbehälter, insbesondere für Fahrzeugen und dergleichen

Title (fr)

Compacteur de déchets pour les conteneurs de collecte de déchets, particulièrement pour véhicules et similaires

Publication

EP 2384999 A1 20111109 (EN)

Application

EP 11164730 A 20110504

Priority

IT VR20100095 A 20100505

Abstract (en)

A waste compactor (1) for waste collection containers, particularly for vehicles and the like, which comprises a slider (3) that is adapted to produce the translational motion of a compaction blade (5). According to the invention, the blade (5) is connected to the slider (3) by way of the interposition of articulated means (6), which are pivoted to the slider (3) and are connected to one end of the slider (3) by extendible means (8, 9), and to the blade (5) by way of additional extendible means (11).

IPC 8 full level

B65F 3/20 (2006.01)

CPC (source: EP)

B30B 9/3046 (2013.01); **B65F 3/207** (2013.01)

Citation (applicant)

IT VR20100095 A 20100505

Citation (search report)

- [A] EP 0463189 A1 19920102 - VALLE TEIRO SRL [IT]
- [A] FR 2808006 A1 20011026 - LEGRAS IND [FR]
- [A] US 6485244 B1 20021126 - MCKINNEY BOBBY [US]
- [A] EP 0100264 B1 19860129

Cited by

WO2014080106A1; CN105314309A; IT201700015231A1; CN110641866A; FR2998281A1; US9662849B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2384999 A1 20111109; EP 2384999 B1 20170719; IT 1400021 B1 20130509; IT VR20100095 A1 20111106

DOCDB simple family (application)

EP 11164730 A 20110504; IT VR20100095 A 20100505