

Title (en)

Waste disposal vehicle with a loading device for lifting and emptying at least one container

Title (de)

Entsorgungsfahrzeug mit einer Zuführungseinrichtung zum Anheben und Entleeren zumindest eines Behälters

Title (fr)

Véhicule pour déchets avec un dispositif de chargement destiné au levage et à la vidange d'au moins un récipient

Publication

EP 2524879 B1 20200422 (DE)

Application

EP 12003884 A 20120516

Priority

- DE 102011102043 A 20110519
- DE 102011102068 A 20110519
- DE 102011102084 A 20110519

Abstract (en)

[origin: EP2524879A1] The waste disposal vehicle (1) has a vehicle-mounted receptacle (2) for waste materials and recyclable materials. A feed device (3) is equipped with a single-or multi-part dumping aperture (7) for receiving of goods to be disposed. A piston is pivoted around an axis (11) for forwarding goods in the direction of the receptacle. The axis is held outside the dumping aperture, where a vertically continuing downward channel-like profile (12) is held at an outer side.

IPC 8 full level

B65F 1/14 (2006.01); **B65F 3/00** (2006.01); **B65F 3/20** (2006.01)

CPC (source: EP)

B65F 1/1484 (2013.01); **B65F 3/001** (2013.01); **B65F 3/208** (2013.01); **B65F 2003/008** (2013.01)

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US 6776570 B1 20040817 - THOBE MICHAEL [AU], et al

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DOCDB simple family (publication)

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