

Title (en)
Tipping device.

Title (de)
Schüttung.

Title (fr)
Dispositif de décharge.

Publication
EP 0356833 B1 19931208 (DE)

Application
EP 89115246 A 19890818

Priority
DE 3829076 A 19880827

Abstract (en)
[origin: EP0356833A1] A tipping device on a refuse vehicle possessing a plurality of refuse chambers (10, 12) is characterised by the following features. The filling partition is of multi-component design, with a shield (40) and an intermediate part (60); the shield (40) is situated above the guide plate (26), and is oriented with its medium plane substantially parallel to the longitudinal plane in which the lifting and tipping movement is directed, and is adjustable perpendicularly thereto; the intermediate part (60) can be pivoted about the pivot shaft in a manner such that the refuse container (20) can be rested thereon and, furthermore, in the emptying position of the refuse container, the intermediate part (60) is present between the latter and the shield (40) in a refuse-tight manner; the rear walls (22, 50) of the charging shafts which border on the refuse chambers of the refuse vehicle are present only in some zones, so that the content of a refuse container can fall not only downward into the charging shafts but also laterally, past a rear wall region (22), directly into the refuse chamber (10) in question; the guide plate (36) can be pivoted by its lower end region about an axis of rotation (28) which lies in the plane of the longitudinal wall (14) and can be dimensionally modified in the direction perpendicular to the axis of rotation (28), in such a manner that, in each of its pivoted positions, its upper end region (38) is always in the same plane. <IMAGE>

IPC 1-7
B65F 3/00; **B65F 1/00**

IPC 8 full level
B65F 1/00 (2006.01); **B65F 3/00** (2006.01)

CPC (source: EP)
B65F 1/004 (2013.01); **B65F 3/001** (2013.01)

Cited by
DE102013004440A1; US5478186A; EP1064208A4; EP0953518A1; EP0963922A1; EP1057754A1; FR2794441A1; EP0625118A4; US5375960A; EP3181491A1; FR3045020A1; WO9315982A1; WO9312018A1; WO9405568A1; WO9200232A1

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