

Title (en)

A vehicle for the loading, compacting and discharge of refuse.

Title (de)

Müllfahrzeug mit einer Vorrichtung zum Beschicken, Verdichten und Entleeren des Mülls.

Title (fr)

Véhicule pour le chargement, la compression et le déchargement d'ordures.

Publication

EP 0514355 A1 19921119 (EN)

Application

EP 92830218 A 19920512

Priority

IT TO910358 A 19910514

Abstract (en)

The vehicle includes a body (2) which has an opening (12) at its rear and contains a pair of superposed longitudinal guides (14, 16) along which a plate (20) can slide to discharge the refuse. The movable plate (20) carries a first pair of rollers (24) which run along the first guide (14) and two pairs of rollers (26) which run along the second guide (16). The second rollers (26) are disengaged from the second guide (16) when the first rollers (24) contact a stop (28) at the rear end of the first guide (14). The further operation of the actuator (32) which moves the plate thus causes the plate (20) to pivot about a transverse axis which passes through the end-of-travel position of the first rollers (24). <IMAGE>

IPC 1-7

B65F 3/28

IPC 8 full level

B65F 3/14 (2006.01); **B65F 3/20** (2006.01); **B65F 3/00** (2006.01); **B65F 3/28** (2006.01)

CPC (source: EP KR)

B65F 3/00 (2013.01 - KR); **B65F 3/20** (2013.01 - EP); **B65F 3/208** (2013.01 - EP); **B65F 3/28** (2013.01 - EP)

Citation (search report)

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- [A] US 3584755 A 19710615 - SMITH HAROLD E
- [A] US 3690480 A 19720912 - HEINE DESIRE
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