

Title (en)  
Loading mechanism for refuse vehicle.

Title (de)  
Belademechanismus für Müllfahrzeuge.

Title (fr)  
Dispositif de chargement pour véhicules à ordures.

Publication  
**EP 0038579 A1 19811028 (EN)**

Application  
**EP 81200294 A 19810316**

Priority  
BE 1009775 A 19800404

Abstract (en)  
The invention relates to a loading mechanism (1) for refuse vehicles, wherein the loading mechanism shares a fixed partition wall (9) with the rear opening (2) of the vehicle body and has a slide member (13) which can move up and down and at whose bottom a pivotable packer blade (17) is provided. A hydraulic pressure cylinder (11) is located between said wall (9) and slide member (13) and fixed near the bottom edge (10) of the wall (9) and to the upperside (14) of member (13). The invention further comprises also adjustable guiding means (16) for the slide member (13), which means may consist of a combination of friction blocks (34,35) with roller guides (36).

IPC 1-7  
**B65F 3/20**

IPC 8 full level  
**B65F 3/20** (2006.01)

CPC (source: EP)  
**B65F 3/207** (2013.01)

Citation (search report)

- US 3615029 A 19711026 - ANDERSON ORIN M
- DE 2736572 A1 19790222 - HALLER GMBH FAHRZEUGBAU
- FR 2403954 A1 19790420 - HALLER GMBH FAHRZEUGBAU [DE]

Cited by  
CN106742985A

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**EP 0038579 A1 19811028; EP 0038579 B1 19831228; BE 882651 A 19801006; DE 3161740 D1 19840202**

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