

Title (en)  
A refuse collection vehicle

Title (de)  
Müllsammelfahrzeug

Title (fr)  
Véhicule de ramassage d'ordures

Publication  
**EP 1378463 B1 20050126 (EN)**

Application  
**EP 03014034 A 20030623**

Priority  
IT TO20020588 A 20020705

Abstract (en)  
[origin: EP1378463A1] A refuse collection vehicle of the type comprises a frame (12), a container (13) fixed onto the frame and having an upper aperture (16a) for introducing refuse into the container (13), and a single lateral loading mechanism (15) for lifting and emptying refuse bins (C) into the aperture (16a). The mechanism (15) is rotatably mounted in a horizontal plane with respect to the frame by means of a thrust bearing (17) so as to alternatively reach two loading positions on two different sides of the vehicle. The thrust bearing (17) is connected to a support assembly (18) movable to and from the right side and the left side of the vehicle, whereby at each of these sides of the vehicle the mechanism (15) is capable of reaching a respective lateral position falling within the shape of the vehicle. <IMAGE>

IPC 1-7  
**B65F 3/04**

IPC 8 full level  
**B65F 3/08** (2006.01); **B65F 3/02** (2006.01)

CPC (source: EP)  
**B65F 3/08** (2013.01); **B65F 2003/0269** (2013.01); **B65F 2003/0273** (2013.01); **B65F 2003/0276** (2013.01)

Cited by  
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DOCDB simple family (publication)  
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