

Title (en)  
Waste disposal vehicle

Title (de)  
Entsorgungsfahrzeug

Title (fr)  
Véhicule pour déchets

Publication  
**EP 1553029 B1 20200909 (DE)**

Application  
**EP 05000264 A 20050107**

Priority  

- DE 102004001636 A 20040110
- DE 102004001637 A 20040110

Abstract (en)  
[origin: EP1553030A1] The disposal vehicle (1) to receive waste bins has at least one gripping arm (2) with two or more support components (11a) parallel to one another for gripping under a projecting section of a waste bin. At least one support component is movable along an imaginary connecting line between the support components. By means of the support components several bins can be raised parallel to one another with the movable support component being adjustable to the width of several bins standing side by side. An independent claim is included for the aforesaid gripping arm.

IPC 8 full level  
**B65F 3/04** (2006.01); **B65F 3/02** (2006.01)

CPC (source: EP)  
**B65F 3/04** (2013.01); **B65F 2003/024** (2013.01); **B65F 2003/0246** (2013.01); **B65F 2003/0269** (2013.01)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1553030 A1 20050713; EP 1553030 B1 20160601**; EP 1553029 A1 20050713; EP 1553029 B1 20200909; PL 1553029 T3 20210504

DOCDB simple family (application)  
**EP 05000274 A 20050107**; EP 05000264 A 20050107; PL 05000264 T 20050107