

Title (en)
Waste disposal vehicle

Title (de)
Entsorgungsfahrzeug

Title (fr)
Véhicule pour déchets

Publication
EP 1553030 B1 20160601 (DE)

Application
EP 05000274 A 20050107

Priority
• DE 102004001637 A 20040110
• DE 102004001636 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)

Cited by
EP2886492A3; EP3418219A1; US7601047B2

Designated contracting state (EPC)
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EP 1553030 A1 20050713; EP 1553030 B1 20160601; EP 1553029 A1 20050713; EP 1553029 B1 20200909; PL 1553029 T3 20210504

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