

Title (en)
Waste container

Title (de)
Abfallbehälter

Title (fr)
Conteneur à déchets

Publication
EP 1524100 A1 20050420 (EN)

Application
EP 03023061 A 20031014

Priority
EP 03023061 A 20031014

Abstract (en)
An object of the present invention is to provide a compaction device which effectively compacts the trash and, at the same time, does not unduly transfer loads to the container and, furthermore, to provide a waste container (1) where a high degree of compaction may be achieved and, at the same time, the use of the container (1) will not require any special equipment in the form of garbage trucks. Furthermore, the lid (3) construction must be such that the user can easily gain access to the interior of the container (1) and not be hampered either by the weight of the lid (3) or by constructions placed in the container. <??>The invention relates to a compaction device, in particular for compacting trash for example in a container (1), comprising two separate items: a compaction beam (5) and one or more compaction guides (7) such that the compaction beam (5) comprises a compaction shield said shield having a surface adapted for engagement with the trash, a motor means and engagement means for detachably engaging and propelling said beam along the one or more guides (7) from a parked position to a compacting position. <IMAGE>

IPC 1-7
B30B 9/30

IPC 8 full level
B30B 9/30 (2006.01); **B65F 1/14** (2006.01)

CPC (source: EP)
B30B 1/006 (2013.01); **B30B 9/3046** (2013.01); **B30B 9/3064** (2013.01); **B65F 1/1405** (2013.01)

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

DOCDB simple family (publication)
EP 1524100 A1 20050420

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EP 03023061 A 20031014