

Title (en)
Refuse collecting vehicle.

Title (de)
Müllsammelfahrzeug.

Title (fr)
Véhicule de ramassage d'ordures.

Publication
EP 0665176 A1 19950802 (DE)

Application
EP 94120442 A 19941222

Priority
DE 4402445 A 19940127

Abstract (en)
The refuse collection vehicle comprises a conventional two axle truck with a collection container (18) with a rear opening. The compactor is mounted on a single axle trailer (20) which is coupled to the rear of the truck and into which the refuse can be tipped. The compactor compresses the refuse and pushes it into the container. A folding strut on the trailer drawbar enables it to be left free standing when the truck is emptied. The trailer has a simple drawbar coupling to the rear of the truck and with flexible bellows (30) for a tight connection to the rear of the container. The bottom of the trailer is shaped to collect the refuse and houses the compactor. Two telescopic, sprung arms connect the sides of the trailer with the truck.

Abstract (de)
Die Erfindung betrifft ein Müllsammelfahrzeug (10) mit einem Sammelcontainer (18) und einer daran ansetzbaren Förder- und Verdichtungseinheit (24). Um die Zuladekapazität des Müllsammelfahrzeugs zu verbessern, ist die Förder- und Verdichtungseinheit erfindungsgemäß in einem an das Müllsammelfahrzeug ankoppelbaren und fahrbaren Anhänger (20) integriert. <IMAGE>

IPC 1-7
B65F 3/02

IPC 8 full level
B65F 3/02 (2006.01); **B65F 3/14** (2006.01); **B65F 3/00** (2006.01)

CPC (source: EP)
B65F 3/0213 (2013.01); **B65F 3/143** (2013.01); **B65F 2003/008** (2013.01)

Citation (search report)

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