

Title (en)  
Refuse collector/compactor.

Title (de)  
Vorrichtung zum Sammeln/Verdichten von Müll.

Title (fr)  
Dispositif de ramassage/compactage de déchets.

Publication  
**EP 0583922 A1 19940223 (EN)**

Application  
**EP 93306188 A 19930805**

Priority  
GB 9216814 A 19920807

Abstract (en)  
A refuse collector/compactor is principally for use on refuse vehicles having a lifting and tipping mechanism at their rear end. Refuse containers (3) are lifted up and tipped into an upper opening to a chamber (12). At the lower end of the chamber is located a compacting mechanism (14) including a compactor blade (35) which is pivoted towards a receiving body (2) to transfer the refuse into the body and compact it. The blade (35) has at its outer edge an arcuate member (17) which occupies the lower end of the chamber during a compacting movement. When filled the body (2) is emptied by raising a tailgate carrying the mechanism (14) to open the rear of the body. <IMAGE>

IPC 1-7  
**B65F 3/20**

IPC 8 full level  
**B65F 3/08** (2006.01); **B65F 3/20** (2006.01); **B65F 3/28** (2006.01)

CPC (source: EP)  
**B65F 3/08** (2013.01); **B65F 3/208** (2013.01); **B65F 3/28** (2013.01)

Citation (search report)  
• [XY] FR 1553516 A 19690110  
• [YD] GB 2191461 A 19871216 - MACKRILL DAVID ENG LTD  
• [A] GB 1011931 A 19651201 - SHELVOKE & DREWRY LTD  
• [A] US 3034672 A 19620515 - BARRETT EDWARD R  
• [A] FR 2649083 A1 19910104 - GRUELLES MAURICE [FR]  
• [A] EP 0076527 A1 19830413 - GRUELLES MAURICE

Designated contracting state (EPC)  
DE FR IT

DOCDB simple family (publication)  
**GB 2269357 A 19940209**; **GB 2269357 B 19960131**; **GB 9316235 D0 19930922**; EP 0583922 A1 19940223; GB 9216814 D0 19920923

DOCDB simple family (application)  
**GB 9316235 A 19930805**; EP 93306188 A 19930805; GB 9216814 A 19920807