

Title (en)

Laoding and compacting device for the collecting container of a refuse collecting vehicle

Title (de)

Belade- und Verdichtungseinrichtung für den Sammelbehälter eines Abfallsammelfahrzeugs

Title (fr)

Dispositif de chargement et de compactage pour le récipient d'un véhicule de ramassage d'ordures

Publication

EP 1028072 B1 20040519 (DE)

Application

EP 00101716 A 20000127

Priority

DE 19905986 A 19990212

Abstract (en)

[origin: EP1028072A1] The container has a moveable discharge blade, compression blade (5), clearer blade (6), and power bar (11) to pivot the compression blade. The power bar is hinged to the side of the pressure blade away from the intake opening (10) of the container, and to the end of the pivoted stern section (3) in the roof area. In compression position, compression blade and clearer blade are in position parallel to, or on the level of the intake opening. The opening is covered by the blades, and the clearer blade is at an angle of approx. 180 degrees relative to the compression blade.

IPC 1-7

B65F 3/20

IPC 8 full level

B65F 3/20 (2006.01)

CPC (source: EP US)

B65F 3/207 (2013.01 - EP US)

Cited by

FR2998281A1; US9662849B2; WO2014080106A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1028072 A1 20000816; EP 1028072 B1 20040519; AT E267126 T1 20040615; DE 19905986 C1 20010104; DE 50006447 D1 20040624; US 2002136622 A1 20020926; US 6478527 B2 20021112

DOCDB simple family (application)

EP 00101716 A 20000127; AT 00101716 T 20000127; DE 19905986 A 19990212; DE 50006447 T 20000127; US 15166202 A 20020520