

Title (en)
A SYSTEM FOR COLLECTING WASTE

Title (de)
MÜLLENTSORGUNGSSYSTEM

Title (fr)
SYSTÈME DE COLLECTE DE DÉCHETS

Publication
EP 3061710 A1 20160831 (EN)

Application
EP 16157599 A 20160226

Priority
IT MO20150042 A 20150226

Abstract (en)
An apparatus (1) for handling and unloading containers intended for collecting waste comprises a gripping device (10, 10') which is suitable for hooking a container (2, 2'), which in turn comprises two gripping elements (11, 12, 11', 12') movable between a gripping and displacement position of the container (2 2') and an unloading position, wherein waste is unloaded from the container (2, 2'). The container (2 2') for collecting waste comprises coupling means (21, 22, 21', 22') suitable to be engaged by a gripping device (10, 10') and a containment tank (20) provided with a bottom (200, 201) which is openable upon actuation of the coupling means (21, 22, 21', 22'). The coupling means (21, 22, 21', 22') comprises two coupling elements (21, 22, 21', 22'), movable between a closing position of said bottom (200, 201) and an opening position of the bottom (200, 201).

IPC 8 full level
B65F 1/12 (2006.01)

CPC (source: EP)
B65F 1/125 (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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