

Title (en)
METHOD AND EQUIPMENT FOR COLLECTING HOUSEHOLD REFUSE

Title (de)
VERFAHREN UND AUSRÜSTUNG ZUM SAMMELN VON HAUSMÜLL

Title (fr)
PROCÉDÉ ET ÉQUIPEMENT DE RAMASSAGE D'ORDURES MÉNAGÈRES

Publication
EP 2432713 A1 20120328 (EN)

Application
EP 10710187 A 20100224

Priority
• EP 2010001146 W 20100224
• IT AN20090015 U 20090522

Abstract (en)
[origin: WO2010133265A1] A method for the collection of household refuse, including the phases of transporting a multitank structure (3) equipped with at least two independent tanks (4) destined for the selective and separate containing of refuse on a vehicle (2), said phase of transportation being carried out between a household location (5) where the refuse is collected and accumulated in the tanks (4) and a refuse discharge location (6); unloading the multitank structure (3) from the vehicle (2) and placing it in the household location (5), said phase of unloading being accomplished by first movement devices (7; 10) carried by the multitank structure (3); loading the multitank structure (3) with the accumulated refuse onto the vehicle (2), using again the first movement devices (7; 10); transporting the multitank structure (3) from the household location (5) to the discharge location (6); and selectively emptying the tanks (4) of the multitank structure (3) using second movement devices (8;12,14) carried by the multitank structure (3).

IPC 8 full level
B65F 3/00 (2006.01); **B65F 3/26** (2006.01)

CPC (source: EP)
B65F 3/001 (2013.01); **B65F 3/26** (2013.01); **B65F 2003/008** (2013.01); **B65F 2210/108** (2013.01); **B65F 2210/124** (2013.01); **B65F 2210/172** (2013.01)

Citation (search report)
See references of WO 2010133265A1

Cited by
EP2933138A1; EP3078613A1; WO2015193831A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2010133265 A1 20101125; EP 2432713 A1 20120328; IT AN20090015 U1 20101123

DOCDB simple family (application)
EP 2010001146 W 20100224; EP 10710187 A 20100224; IT AN20090015 U 20090522