

Title (en)

Assembly for collecting and disposing of household refuse

Title (de)

Einheit zum Sammeln und Entsorgen von Hausmüll

Title (fr)

Ensemble de collecte et d'évacuation de déchets ménagers

Publication

EP 2765096 B1 20160727 (FR)

Application

EP 14154270 A 20140207

Priority

FR 1351179 A 20130212

Abstract (en)

[origin: EP2765096A1] The assembly has a bucket for receiving a set of waste storage tanks (1) to be empty. A locking unit locks one of the tanks with the bucket in a reversible manner. The bucket is mounted on another vehicle (9) in a removable manner. The latter vehicle moves the tanks, that are full, towards a water unloading zone (50). A tilting unit (6) tilts the tank locked with the bucket, to empty the tank outside the bucket by a waste receiving opening (10) or by another opening of the tank, by tilting the tank with respect to the bucket and/or by tilting the bucket. An independent claim is also included for a method for collection and evacuation of waste.

IPC 8 full level

B65F 3/00 (2006.01); **B65F 3/08** (2006.01)

CPC (source: EP)

B65F 3/00 (2013.01); **B65F 3/08** (2013.01); **B65F 2003/008** (2013.01)

Cited by

CN111377172A

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

DOCDB simple family (publication)

EP 2765096 A1 20140813; EP 2765096 B1 20160727; FR 3001959 A1 20140815; FR 3001959 B1 20161230; SG 2014010201 A 20140926

DOCDB simple family (application)

EP 14154270 A 20140207; FR 1351179 A 20130212; SG 2014010201 A 20140210