

Title (en)  
EQUIPMENT FOR THE COLLECTION AND DISCHARGE OF WASTE

Title (de)  
VORRICHTUNG ZUR SAMMLUNG UND ENTLEERUNG VON ABFALL

Title (fr)  
ÉQUIPEMENT POUR LA COLLECTE ET DÉCHARGE DE DÉCHETS

Publication  
**EP 3078613 A1 20161012 (EN)**

Application  
**EP 15191064 A 20151022**

Priority  
IT MO20140303 A 20141023

Abstract (en)  
An equipment (1) for the collection and discharge of waste, comprising: - a vehicle (2) movable on wheels and having a load-bearing chassis (3); - a counter-chassis (4) integrally associated with the chassis (3); - at least a container (5) positionable on the counter-chassis (4) and comprising a tank (6) for the collection of waste and lifting and tilting means (7) for lifting and tilting the tank (6) interposed between the counter-chassis (4) and the tank itself; - emptying means (14) for emptying inside the tank (6) bins (B) containing waste and placed on the ground; wherein the equipment comprises at least a module (24, 26) having removable fixing means (22) to the counter-chassis (4) and supporting means (23) movable between a transport position, and wherein the module (24, 26) is supported by the counter-chassis (4), and a work position, wherein they are able to self-support the module itself.

IPC 8 full level  
**B65F 3/00** (2006.01); **B65F 7/00** (2006.01)

CPC (source: EP)  
**B65F 3/001** (2013.01); **B65F 7/005** (2013.01); **B65F 3/045** (2013.01); **B65F 3/208** (2013.01); **B65F 2003/008** (2013.01);  
**B65F 2003/0269** (2013.01); **B65F 2003/0276** (2013.01)

Citation (applicant)  
EP 2432713 A1 20120328 - ANCONAMBIENTE S P A [IT], et al

Citation (search report)  
• [X] FR 2330612 A1 19770603 - KARLSRUHE AUGSBURG IWEKA [DE]  
• [I] US 2012230803 A1 20120913 - GOEDKEN KENNETH D [US], et al  
• [I] DE 4303349 C1 19940519 - RICHTER GERT [DE], et al  
• [A] CH 703637 A1 20120229 - SYSTEM ALPENLUFT AG [CH]  
• [AD] EP 2432713 A1 20120328 - ANCONAMBIENTE S P A [IT], et al

Cited by  
CN111268335A; CN114803202A; CN110053910A

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

DOCDB simple family (publication)  
**EP 3078613 A1 20161012**; IT MO20140303 A1 20160423

DOCDB simple family (application)  
**EP 15191064 A 20151022**; IT MO20140303 A 20141023