

Title (en)

WASTE COLLECTION DEVICE, UNLOADING DEVICE AND METHOD FOR EMPTYING THE WASTE COLLECTION DEVICE INTO THE UNLOADING DEVICE

Title (de)

ABFALLSAMMELVORRICHTUNG, ENTLADEVORRICHTUNG UND VERFAHREN ZUM ENTLEEREN DER ABFALLSAMMELEINRICHTUNG IN DIE ENTLADEVORRICHTUNG

Title (fr)

DISPOSITIF DE COLLECTE DE DÉCHETS, DISPOSITIF DE DÉCHARGEMENT ET PROCÉDÉ DE VIDAGE DU DISPOSITIF DE COLLECTE DE DÉCHETS DANS LE DISPOSITIF DE DÉCHARGEMENT

Publication

**EP 3733559 A1 20201104 (EN)**

Application

**EP 20172370 A 20200430**

Priority

NL 2023030 A 20190430

Abstract (en)

The subject matter described comprises a device (1) for collecting waste, a device (110) for unloading such a collection device (1), and a method for emptying the collection device. The collection device comprises two flaps (7, 9) arranged at a lower section so as to be movable for closing off an opening (60) for emptying the collection device. The flaps are configured for being urged into an inactive position by their own weight, in which position they close off the opening. The flaps are furthermore configured to be movable from the inactive position in opposite directions and at least partly upward into an open position, wherein in the open position of the flaps the opening is at least partly cleared for removing collected waste from the device. In addition, the flaps can be moved independent of each other at least into the open position.

IPC 8 full level

**B65F 1/14** (2006.01); **B65F 1/12** (2006.01); **B65F 3/02** (2006.01)

CPC (source: EP)

**B65F 1/125** (2013.01); **B65F 1/1447** (2013.01); **B65F 3/0203** (2013.01)

Citation (applicant)

- FR 2461664 A1 19810206 - OHEIX MICHEL
- FR 2625734 A1 19890713 - SEMAT [FR]
- DE 4336146 C1 19950427 - FALTER RITA [DE], et al

Citation (search report)

- [XI] FR 2461664 A1 19810206 - OHEIX MICHEL
- [XI] FR 2625734 A1 19890713 - SEMAT [FR]
- [X] DE 4336146 C1 19950427 - FALTER RITA [DE], et al
- [XA] FR 2578519 A1 19860912 - NETTOIEMENT STE NORMANDE [FR]

Cited by

EP4431418A1; FR3146668A1

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 3733559 A1 20201104**; NL 2023030 B1 20201123

DOCDB simple family (application)

**EP 20172370 A 20200430**; NL 2023030 A 20190430