

Title (en)

REFUSE-COLLECTION DEVICE WITH UNDERGROUND REFUSE SILOS

Title (de)

MÜLLSAMMELVORRICHTUNG MIT UNTERIRDISCHEN MÜLLSILOS

Title (fr)

DISPOSITIF DE COLLECTE D'ORDURES MENAGERES PRESENTANT DES SILOS SOUTERRAINS A ORDURES

Publication

EP 0968124 A1 20000105 (EN)

Application

EP 98909867 A 19980310

Priority

- NL 9800139 W 19980310
- NL 1005603 A 19970321

Abstract (en)

[origin: WO9842596A1] Refuse-collection device, comprising a collection part (1) and a separate throw-in part (2) which is arranged above the collection part. The collection part (1) is intended to be placed in a buried housing. The collection part (1) has a number of refuse-collection compartments (7). The throw-in part (2) has, for each compartment (7), a vertical filling shaft (20), with a refuse-insertion opening (21), above a filling opening (8) of the compartment (7). Each filling shaft (20) is attached to a structure (30, 31, 32) with a vertical pivot pin (35), an axis of which extends towards between the compartments (7). Lifting and rotating means are coupled to the vertical pivot pin, which means are suitable for moving the shafts (20) vertically between low and high positions, in which the shafts (20) can or cannot be rotated above the silo (7) about the vertical pin (35) respectively.

IPC 1-7

B65F 1/10; **B65F 1/14**

IPC 8 full level

B65F 1/10 (2006.01); **B65F 1/14** (2006.01)

CPC (source: EP)

B65F 1/10 (2013.01); **B65F 1/1447** (2013.01); **B65F 2210/108** (2013.01); **B65F 2210/128** (2013.01); **B65F 2210/1443** (2013.01); **B65F 2210/184** (2013.01)

Citation (search report)

See references of WO 9842596A1

Cited by

CN111217046A

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

WO 9842596 A1 19981001; AU 6423798 A 19981020; EP 0968124 A1 20000105; NL 1005603 C2 19980922

DOCDB simple family (application)

NL 9800139 W 19980310; AU 6423798 A 19980310; EP 98909867 A 19980310; NL 1005603 A 19970321