

Title (en)

Device for filling a refuse storage space, particularly refuse contained in bags

Title (de)

Vorrichtung zum Befüllen eines Müllaufbewahrungsraums, insbesondere Müll in Beuteln

Title (fr)

Dispositif de remplissage d'un espace de stockage de déchets, notamment de déchets contenus dans des sacs.

Publication

EP 1433723 B1 20070214 (FR)

Application

EP 03293208 A 20031218

Priority

FR 0216657 A 20021224

Abstract (en)

[origin: EP1433723A1] The bin filler consists of a cover (16) with an opening lid (20) over an aperture (19) containing a rotary chamber (17). The chamber has an opening (24) in one side for depositing a sack of waste, and rotates to allow the sack to drop into a bin positioned beneath the cover. In its closed position a curved surface (31) inside the lid fits over the chamber opening. The cover can be fitted, for example, with a card reader (40) to limit access to the bin to legitimate users.

IPC 8 full level

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

CPC (source: EP)

B65F 1/10 (2013.01); **B65F 1/1426** (2013.01); **B65F 2210/108** (2013.01)

Cited by

EP2436615A3; CN103274147A; ITMN20100009A1; US2022258963A1; US11834259B2; WO2014122676A1; EP3795497A1; FR3100802A1

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