

Title (en)

Filling lock for an underground container and container provided with such a filling lock

Title (de)

Einwurfschleuse für einen unterirdischen Behälter sowie Behälter mit einer solchen Einwurfschleuse

Title (fr)

Borne de conteneur à cuve enterrée et conteneur muni d'une telle borne

Publication

EP 2743211 B1 20200506 (FR)

Application

EP 13196971 A 20131212

Priority

FR 1261977 A 20121212

Abstract (en)

[origin: EP2743211A1] The terminal (1) has a rod (15) provided between a lid (5) and a trap door (11). A hopper for introduction of waste is formed by the lid and the door. The door is closed when the lid is opened, and opened when the lid is closed. The rod, anchoring points (15A, 15B) of the rod, and an axis (7) of the lid retain the door in the closed position, and prevent opening of the trap door when the lid is opened. The rod, the points and the axis are arranged so that a load carried by the door and tending to open the door does not produce a force tending to close the lid, when the door is closed.

IPC 8 full level

B65F 1/10 (2006.01)

CPC (source: EP)

B65F 1/10 (2013.01); **B65F 1/1447** (2013.01); **B65F 2001/1661** (2013.01)

Citation (examination)

EP 1081062 A1 20010307 - GEESINK BV [NL]

Cited by

CN109809078A; WO2020087030A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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