

Title (en)

Underground waste container, particularly for use in urban environments

Title (de)

Unterirdischer Müllbehälter, insbesondere zur Verwendung in städtischen Umgebungen

Title (fr)

Réceptient à ordures souterraines, particulièrement pour une utilisation dans des environnements urbains

Publication

EP 2821352 B1 20161026 (EN)

Application

EP 13174633 A 20130702

Priority

EP 13174633 A 20130702

Abstract (en)

[origin: EP2821352A1] An underground waste container device (1) comprises a lower housing (2) with an upper opening (3), a waste container (4) removably placed in the lower housing (2), a cover platform (5) for opening and closing the upper opening (3), an insertion column (6) mounted on the cover platform (5) and having an insertion aperture (7) for receiving garbage and guiding it into the waste container (4) in the lower housing (2), a lid (10) for covering and opening the insertion aperture (7), a lid actuation mechanism (13) arranged inside an external housing (14) of the insertion column (6) and inaccessible during use of the device (1).

IPC 8 full level

B65F 1/10 (2006.01); **B65F 1/14** (2006.01); **B65F 1/16** (2006.01)

CPC (source: EP)

B65F 1/10 (2013.01); **B65F 1/1447** (2013.01); **B65F 1/1623** (2013.01); **B65F 1/163** (2013.01); **B65F 2210/1443** (2013.01)

Cited by

CN107738846A; IT202200000662A1; RU175741U1; CN108313572A; CN113844793A; WO2024141373A1

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)

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DOCDB simple family (application)

EP 13174633 A 20130702; HR P20170068 T 20170117