Title (en)

UNDERGROUND HOUSING FOR A REFUSE OR BULK RECEPTACLE OR TUNDERGROUND HOUSING FOR A REFUSE OR BULK RECEPTACLE OR THE LIKE HE LIKE

Publication EP 0240748 A3 19890830 (DE)

Application

## EP 87103303 A 19870307

Priority

# DE 3608730 A 19860315

DE 000070071100000

Abstract (en)

[origin: EP0240748A2] The invention relates to a housing (1) with an opening (3) opposite to the cell bottom (2) for inserting a receptacle (4) for refuse, bulk goods, storage goods or the like, with a lid (5) covering the opening (3) and with a lifting device (6) for removing and reinserting the receptacle (4) in the housing (1). The invention is based on the object of creating a housing of the aforementioned generic type, the lifting device of which can be easily manually operated in both directions with uniform loading, which is rugged and fault-free and which visually ensures a large variety of utilisations. According to the invention, this object is achieved in conjunction with the aforementioned generic term by the fact that, as a lifting device, the inside wall (7) of the housing (1) and the outside wall of the receptacle (4) or the outside wall of a frame (10) carrying the receptacle (4) have sliding surfaces or rollers (9) which match one another and via which the receptacle (4) can be moved by circular movements in accordance with the principle of a helical thread (8) to the opening (3) and from there again to the bottom (2) of the housing (1). <IMAGE>

IPC 1-7

#### B65F 1/14; E04H 1/12

IPC 8 full level

B65F 1/14 (2006.01)

CPC (source: EP)

#### B65F 1/1457 (2013.01); B65F 2210/135 (2013.01)

Citation (search report)

- DE 3115477 A1 19821104 KASILITH BAUSTOFF GMBH & CO KG [DE], et al
- DE 2431090 A1 19760108 STADTMUELLER OTTO

Cited by

CN114476434A; CN108622581A; US5140786A; EP0480326A1; EP0659159B2

Designated contracting state (EPC) AT BE CH DE FR GB IT LI LU NL SE

AT BE CH DE FR GB IT LI LU NL S

# DOCDB simple family (publication)

### DE 3608730 A1 19870917; DE 3608730 C2 19880211; EP 0240748 A2 19871014; EP 0240748 A3 19890830

DOCDB simple family (application)

DE 3608730 A 19860315; EP 87103303 A 19870307