

Title (en)

Device for the acceptance of garbage liable to charges

Title (de)

Einrichtung zur gebührenpflichtigen Entgegennahme von Kehricht

Title (fr)

Dispositif pour la réception payante d'ordures

Publication

**EP 0642106 B1 19970924 (DE)**

Application

**EP 94113428 A 19940827**

Priority

CH 259593 A 19930901

Abstract (en)

[origin: EP0642106A1] The device has a garbage reception container which is provided with a lid (8) to be closed by hand. A balance (2) is operatively connected to the container (1) and detects weight variations. The lid (8) is provided with an opening device (9). This can be activated by means of a key element (13) to be pushed or inserted into a checking unit (3). With the lid (8) opened, the key element is retained by the checking unit (3) in response to the signal from a closing indicator (12) assigned to the lid (8). A payment device (6) for accepting a payment signalled to it by the balance (2) and dependent on the container weight sends, together with the closing indicator (12), when the lid (8) is closed, a return command to the checking unit (3) for the return of the key element (13) when the payment device (6) has accepted a payment which corresponds to the weight variation of the container (1) occurring between the opening and the closing of the lid (8). <IMAGE>

IPC 1-7

**G07F 17/12; B65F 1/14**

IPC 8 full level

**B65F 1/14** (2006.01); **B65F 1/16** (2006.01); **G07F 7/00** (2006.01); **G07F 17/00** (2006.01)

CPC (source: EP)

**B65F 1/14** (2013.01); **B65F 1/1615** (2013.01); **G07F 17/00** (2013.01); **G07F 17/0014** (2013.01); **B65F 2210/108** (2013.01);  
**B65F 2210/184** (2013.01)

Cited by

DE19618526A1; EP0786423A1; FR2753183A1; FR2898593A1; ITAN20090098A1; NL1017011C2; EP0964369A1; FR2779855A1; EP1225137A1;  
WO2011070603A3; WO2007104864A1; WO03011717A3; WO9939996A1

Designated contracting state (EPC)

AT DE DK IT NL SE

DOCDB simple family (publication)

**EP 0642106 A1 19950308; EP 0642106 B1 19970924**; AT E158664 T1 19971015; CH 686057 A5 19951215; CH 686057 C1 19980227;  
DE 59404150 D1 19971030; DK 0642106 T3 19980504

DOCDB simple family (application)

**EP 94113428 A 19940827**; AT 94113428 T 19940827; CH 259593 A 19930901; DE 59404150 T 19940827; DK 94113428 T 19940827