

Title (en)  
SYSTEM FOR SELECTIVE COLLECTION OF HOUSEHOLD WASTE

Title (de)  
SYSTEM ZUM SELEKTIVEN SAMMELN VON HAUSMÜLL

Title (fr)  
SYSTÈME DE COLLECTE SÉLECTIVE DE DÉCHETS MÉNAGERS

Publication  
**EP 3533727 A1 20190904 (EN)**

Application  
**EP 18382124 A 20180228**

Priority  
EP 18382124 A 20180228

Abstract (en)  
The invention refers to a system for selectively collecting household waste. The system comprises an autonomous container (1) that integrates: a microprocessor (2); user identification means; certified weighing means (4); means for communicating (5) with a central computer, to which the data obtained is sent; a user interface (6) and power supply means (7), the system also comprising a recipient element (12) containing the corresponding fraction of waste with a user identification code (13) to which it corresponds, a central computer with at least one database with the identification of all of the users of the system, which receives the information of the different containers sent by the microcontroller, the central computer storing and managing the information received in order to allow the billing to be done.

IPC 8 full level  
**B65F 1/14** (2006.01)

CPC (source: EP)  
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Citation (search report)  
• [X1] WO 2013089649 A1 20130620 - CERAR JANKO [SI], et al  
• [X1] DE 4408642 A1 19940728 - MALLOW UWE DIPL ING [DE]  
• [I] WO 2017216755 A1 20171221 - FERRACCIOLI GROUP INT S L [ES]  
• [I] EP 2818431 A1 20141231 - PFATTNER JOSEF [IT], et al

Designated contracting state (EPC)  
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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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