

Title (en)

METHOD AND APPARATUS TO DETERMINE THE WEIGHT OF A QUANTITY OF MATERIAL, E.G. REFUSE, BY EMPTYING A RECEPTACLE INTO A COLLECTING VEHICLE

Publication

EP 0186820 B1 19900418 (DE)

Application

EP 85115743 A 19851210

Priority

DE 3447648 A 19841228

Abstract (en)

[origin: US4645018A] There is provided a method and device for recording the weight of refuse material emptied from a container into a collecting vehicle by means of an unloading device. The gross weight of the filled container and the dead weight of the emptied container are determined while the container is being emptied by the unloading device of a refuse collecting vehicle. Each container is identified and the identification and weight data are supplied to a recording and control system. The device for carrying out this process is adapted to be integrated in the unloading devices of the collecting vehicle.

IPC 1-7

B65F 3/04

IPC 8 full level

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CPC (source: EP US)

B65F 3/045 (2013.01 - EP US); **B65F 2003/022** (2013.01 - EP US)

Cited by

EP1428772A1; EP0483922A3; EP0420359A1; FR2711437A1; EP0496166A3; EP0292866A3; EP0412020A1; FR2650685A1; FR2688062A1; GB2270170A; BE1006154A3; GB2270170B; EP2316753A1; WO9120057A1; WO9211515A1; WO9317308A1

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