

Title (en)

Integrated system of refuse collection containers and automated refuse collection and disposal mechanism.

Title (de)

Integriertes System von Müllsammelbehältern und Vorrichtung zum automatischen Sammeln und Entsorgen von Abfall.

Title (fr)

Système intégré de récipient de ramassage d'ordures et mécanisme pour la collecte automatique et l'élimination d'ordures.

Publication

EP 0493300 A1 19920701 (EN)

Application

EP 91600014 A 19911224

Priority

GR 90100884 A 19901228

Abstract (en)

The invention refers to an integrated system for refuse collection and disposal, which combines special type of refuse collection containers and automated mechanism for collecting the refuse from the refuse containers and disposing it, and is characterised by the automatic, i.e. without any assisting personnel or vehicle driver interference, unloading of the refuse container contents to the vehicle mobile container which approaches the refuse containers through extendable arms, unloading of the contents of the mobile container to the vehicle compression chamber and finally, compression and storage of the collected refuse. <IMAGE>

IPC 1-7

B65F 1/12; **B65F 1/14**; **B65F 3/02**; **B65F 3/08**; **B65F 3/20**; **B65F 7/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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