Title (en)

System for lifting a container from a seat embedded in the ground and discharging wastes from the container into a body situated on a vehicle

Title (de)

System zum Anheben von Behältern aus einer unterirdisch angeordneten Aufnahme und zum Entladen von Abfällen aus diesen Behältern in einem Sammelfahrzeug

Title (fr)

Système pour lever des récipients d'un logement enterré dans le sol et pour décharger des ordures de ces récipients dans un véhicule de ramassage

Publication

EP 1074487 A1 20010207 (EN)

Application

EP 00116202 A 20000803

Priority

IT BO990445 A 19990804

Abstract (en)

A system for lifting a container from a seat embedded in the ground and for discharging the wastes contained therein to a body of a vehicle includes a first working unit (1), situated in a recess (10) made in the bottom wall of said embedded seat (S). The first working unit (1) moves the container (C) from a lowered position (H1), in which it disappears inside the seat (S), to a raised position (H2), in which the container (C) is completely lifted from the seat, and vice-versa. The system includes also a second working unit (2) and a third working unit (3), joined directly to said container (C) and aimed at discharging the wastes contained therein to a wastes collecting body. <IMAGE>

IPC 1-7

B65F 1/14

IPC 8 full level

B65F 1/12 (2006.01); **B65F 1/14** (2006.01); **B65F 3/02** (2006.01)

CPC (source: EP)

B65F 1/12 (2013.01); **B65F 1/1447** (2013.01); **B65F 1/1457** (2013.01); **B65F 3/02** (2013.01)

Citation (search report)

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DOCDB simple family (publication)

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