

Title (en)

Refuse collecting container provided with a transponder

Title (de)

Müllsammelbehälter mit einem Transponder

Title (fr)

Bac pour la collecte de déchets, équipé d'un transpondeur

Publication

EP 0994047 B1 20040804 (FR)

Application

EP 99402507 A 19991012

Priority

FR 9812789 A 19981013

Abstract (en)

[origin: EP0994047A1] A plastic waste bin incorporates a transponder for identification by a collection vehicle and exchange of information such as weight. The transponder (6) is held in place by fixings (7, 8) which make direct contact with it and are made from material(s) that are compatible, from the point of view of recycling, with the plastic used to make the bin itself. The fixings hold the transponder in place in a cavity (4) situated e.g. beneath the collar (1) used for gripping the bin. One of the fixings (7) comprises a housing with a threaded skirt (10) and surfaces shaped to receive a tool used to unscrew it.

IPC 1-7

B65F 1/14

IPC 8 full level

B65F 1/14 (2006.01)

CPC (source: EP US)

B65F 1/1484 (2013.01 - EP US)

Cited by

GB2359729A; USD932902S; EP1468940A1; FR2853890A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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