

Title (en)
Waste collecting container

Title (de)
Müllsammelbehälter

Title (fr)
Récipient de collecte de déchets

Publication
EP 1568623 A1 20050831 (EN)

Application
EP 05003852 A 20050223

Priority
IT BO20040015 U 20040224

Abstract (en)
A container (1), embedded in the ground, has a collecting turret (2), connected to the lid (10) of the container (1), and a cover (3), situated below the turret (2) and moving between a close position (C) and an open position (A), in which the turret (2) is respectively separated and communicates with the inner space (1a) of the container (1). <??>The means (5) for moving the cover (3) include a pair of straight guides (50), arranged horizontal and parallel to each other, connected to the lid (10). <??>Each of the guides (50) has a profile groove (51), which is made therein longitudinally and which contains, supports and guides a piece of chain (52), made integral with the cover (3). <??>Motor means (53) have a pinion (54), which engages with one of the pieces of chain (52) in order to cause horizontal motion of the cover (3) from its close position (C) to the open position (A) and vice-versa. <IMAGE> <IMAGE>

IPC 1-7
B65F 1/10

IPC 8 full level
B65F 1/10 (2006.01); **B65F 1/14** (2006.01)

CPC (source: EP)
B65F 1/10 (2013.01); **B65F 1/1447** (2013.01)

Citation (search report)
[A] EP 1061010 A1 20001220 - ECOGEST SRL [IT]

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