

Title (en)

Apparatus for collection and disposal of dry waste, wet waste and the like

Title (de)

Vorrichtung zur Sammlung und Entsorgung von Trockenmüll, Feuchtem Abfall und dergleichen

Title (fr)

Dispositif de collecte et d'élimination de déchets secs, de déchets humides et similaires

Publication

EP 1498364 A1 20050119 (EN)

Application

EP 04015860 A 20040706

Priority

IT PD20030164 A 20030717

Abstract (en)

An apparatus for collection and disposal of waste, comprising a container (11) with a lid (12) fastened by hermetic closure elements (13), with a piston (14) inside that can slide and forms a hermetic chamber (15); and waste compaction and fluid discharge elements (16), that comprise first air and liquid suction elements (17) connected to a space (19) between a detachable collecting flexible container (20) arranged inside the hermetic chamber (15), and the walls (22) of the hermetic chamber (15), and second air and liquid suction elements (18) connected to the inside of the flexible container (20). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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B65F 2210/188 (2013.01 - EP US)

Citation (search report)

- [A] US 4748905 A 19880607 - LANGDON JOHN O [US]
- [A] EP 0209639 A1 19870128 - NIRO PLAN AG [CH]
- [A] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 04 2 April 2003 (2003-04-02)
- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 04 31 August 2000 (2000-08-31)

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US10399799B2; US10773886B2; WO2007076964A1

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DOCDB simple family (application)

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