

Title (en)
Corrugated cardboard box particularly for hospital waste

Title (de)
Wellpappeschachtel insbesondere für Krankenhausabfälle

Title (fr)
Boîte en carton ondulé notamment pour déchets d'hôpitaux

Publication
EP 1619142 A1 20060125 (EN)

Application
EP 05015199 A 20050713

Priority
IT MN20040020 A 20040723

Abstract (en)
A corrugated cardboard box particularly for hospital waste, comprising at least one grip handle (5, 6) provided with a slot (7a, 7b, 11b, 8a, 8b, 12b), which is obtained monolithically from walls (2) of the box (1) and comprises at least two layers at least in the region that surrounds the slot, at least one layer having the corrugations of the cardboard at right angles to the upper side of the slot (7a, 7b, 11b) and at least one layer (11, 12) having the corrugations parallel to the side.

IPC 8 full level
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CPC (source: EP)
B65D 5/46088 (2013.01); **B65F 1/1468** (2013.01); **B65F 1/06** (2013.01); **B65F 2250/106** (2013.01)

Citation (search report)

- [XY] FR 2744427 A3 19970808 - SMURFIT SOCAR SA [FR]
- [Y] GR 1004262 B1
- [XA] GB 395751 A 19330724 - REGINALD HARRY FILMER
- [XA] US 5398868 A 19950321 - DENSEN MARK S [US]
- [A] EP 0333147 A1 19890920 - ALLPACK SRL [IT]

Cited by
FR2939415A1; CN109928055A; IT201900009012A1; WO2017039517A1

Designated contracting state (EPC)
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