

Title (en)
Collapsible pallet box

Title (de)
Zusammenklappbarer Palettenbehälter

Title (fr)
Caisse-palette pliable

Publication
EP 1419973 A1 20040519 (EN)

Application
EP 03380263 A 20031113

Priority
ES 200202628 A 20021115

Abstract (en)
The box is characterised in that the lid (2) comprises a plurality of aligned cavities (6,7,8,9) in the vicinity of the large sides and containing, in their interior, retaining catches (42) for the laminar element (3) for lateral closure of the box and in that the lateral edges of the lid have lower projecting flanges (21,22) with retaining profiles and capable of engaging in opposing apertures (25,26) of the platform (1) while being retained by said retaining profiles, said platform (1) and lid (2) comprising respective engaging structures for forming a folded assembly in which the aforementioned flanges (21,22) of the lid (2) are introduced in corresponding apertures (25,26) of the platform (1). <IMAGE>

IPC 1-7
B65D 19/06

IPC 8 full level
B65D 19/18 (2006.01); **B65D 19/00** (2006.01)

CPC (source: EP ES)
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Citation (search report)
• [A] EP 1041008 A1 20001004 - TARPack S L [ES]
• [A] US 5133460 A 19920728 - SHUERT LYLE H [US]
• [A] US 4856657 A 19890815 - SHUERT LYLE H [US]
• [A] WO 02074642 A1 20020926 - TRANSKOOL INTERNAT PTY LTD [AU], et al
• [A] US 4580680 A 19860408 - WIND JOSEPH H [US]

Cited by
AT505398B1; KR20220018860A; CN107499648A; EP2193998A1; FR2939412A1; EP2067709A3; EP3736223A1; US8596207B2; EP3668348A4; EP3668798A4; WO2019036422A1; US11186409B2; US11225356B2

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