

Title (en)

Dispensable intermodal package with a large capacity.

Title (de)

Nichtwiederverwendbare intermodale Verpackung von grosser Kapazität.

Title (fr)

Emballage intermodal non réutilisable et de grande capacité.

Publication

EP 0191737 A2 19860820 (FR)

Application

EP 86810079 A 19860213

Priority

FR 8502109 A 19850214

Abstract (en)

[origin: ES292268U] A standard rigid load-bearing metal framework for a convertible disposable packing case is made up of a bottom frame (1), a top frame (2), corner supports (3, 4) for joining these two frames (1, 2), and stiffeners (5, 6, 10) all assembled together by mechanical fixing means. This framework withstands all the mechanical stresses by itself and panels forming the sides, top and ends of the packing case are not subjected to these stresses. The packing case has the advantage that it can be supplied with its elements in a collapsed form and not yet assembled, and that it is inexpensive, while at the same time having the main advantages of standard containers.

Abstract (fr)

Une ossature métallique rigide, porteuse, standardisée, est formée par un châssis-plancher (1), un châssis-toit (2), des montants d'angle (3, 4) pour réunir ces deux châssis (1, 2), et des éléments raidisseurs (5, 6, 10) assemblés par des moyens de fixation mécanique. Cette ossature supporte à elle seule toutes les sollicitations mécaniques, tandis que les panneaux formant les parois de l'emballage sont exemptés de ces sollicitations. L'emballage a l'avantage d'être livrable sous forme compactée de ses éléments non encore assemblés et d'être bon marché tout en ayant les principaux avantages des conteneurs standardisés.

IPC 1-7

B65D 88/12; **B65D 90/02**

IPC 8 full level

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CPC (source: EP KR US)

B61D 5/08 (2013.01 - KR); **B65D 88/121** (2013.01 - EP US)

Cited by

GB2206862A; EP0470666A1; US5222618A; GB2199545A; EP3757031A1; GB2441920A; GB2441920B; AU2010100649B4; EP3372529A4; WO2022114978A1; US10894498B2; WO2006121235A1; WO2023135365A1

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