

Title (en)
DISPENSABLE INTERMODULAR PACKAGE WITH A LARGE CAPACITY

Publication
EP 0191737 B1 19911023 (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.

IPC 1-7
B65D 88/12; B65D 90/02

IPC 8 full level
B65D 88/12 (2006.01)

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

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

Designated contracting state (EPC)
BE CH DE FR GB IT LI SE

DOCDB simple family (publication)
EP 0191737 A2 19860820; EP 0191737 A3 19900131; EP 0191737 B1 19911023; AU 5340786 A 19860821; CN 86101185 A 19861001; DE 3682079 D1 19911128; ES 292268 U 19860601; ES 292268 Y 19870216; FR 2577534 A1 19860822; JP S624092 A 19870110; KR 860006390 A 19860911; MA 20630 A1 19861001; TN SN86025 A1 19900101; US 4836395 A 19890606; ZA 861012 B 19860924

DOCDB simple family (application)
EP 86810079 A 19860213; AU 5340786 A 19860212; CN 86101185 A 19860207; DE 3682079 T 19860213; ES 292268 U 19860212; FR 8502109 A 19850214; JP 3061586 A 19860214; KR 860001026 A 19860214; MA 20855 A 19860214; TN SN86025 A 19860214; US 18070988 A 19880330; ZA 861012 A 19860211