

Title (en)

Partition assembly for container

Title (de)

Gefachteilung für Behälter

Title (fr)

Ensemble de croisillons pour conteneur

Publication

EP 1435326 A1 20040707 (FR)

Application

EP 03293313 A 20031223

Priority

FR 0300016 A 20030102

Abstract (en)

The cross work has two cross work modules (10, 20) that are linked by a longitudinal cut of a groove (34) forming a hinge (30) between them. The modules are made of rigid panels (101) of undulate cartons. The module (10) is brought down on the module (20) based on a shaft (R) and the modules are in intermediary folding position in chisel. The modules are folded on their edges based on a distorted parallelogram mechanism. An Independent claim is also included for a container having a majority of cross-works.

Abstract (fr)

L'objet de la présente invention est un ensemble de croisillons pour conteneur. Selon l'invention, il comporte au moins deux modules de croisillons (10, 20) reliés entre eux par au moins un moyen formant charnière (30). <IMAGE>

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IPC 8 full level

B65D 5/49 (2006.01)

CPC (source: EP)

B65D 5/4803 (2013.01); **B65D 5/48038** (2013.01)

Citation (search report)

- [A] US 2580333 A 19511225 - THOMAS ALLEN B
- [A] US 3383027 A 19680514 - BRINKAMA NIKOLAUS H, et al
- [A] US 3511404 A 19700512 - PEARSON REINHOLD A
- [A] US 5004146 A 19910402 - THOMINET MAURICE [US], et al
- [A] FR 2820117 A1 20020802 - CLEMENT DIDIER [FR]
- [A] DE 1041413 B 19581016 - MICHEL JEAN MARIE CAUCHARD

Cited by

EP1950142A1; US10486860B2; US10059091B2

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