

Title (en)

High-strength tubular beam of folded corrugated cardboard.

Title (de)

Aus knickbarem Wellkarton hergestellter Abstützbalken mit grosser Festigkeit.

Title (fr)

Support tubulaire de forte résistance formé par pliage d'une feuille en carton ondulé.

Publication

EP 0084906 A1 19830803 (EN)

Application

EP 83200065 A 19830117

Priority

IT 4680482 A 19820122

Abstract (en)

A high-strength tubular beam of folded corrugated cardboard, for example for constructing disposable load-carrying platforms, comprising a single corrugated cardboard sheet (1) folded back several times on itself to form an overall section of right angled or isosceles trapezium form (4, 6 min , 8 min , 8, 6), divided into two adjacent rectangular or rectangular trapezium half sections (4, 6 min , 8 min , 18 min), (4, 6, 8, 18), each comprising two mutually inverted triangular channel configurations (16 min , 14 min , 12 min) - (8 min , 10 min , 12 min), (10, 8, 12) - (16, 14, 12), which mate with each other and have a common diagonal (12, 12 min).

IPC 1-7

B65D 19/34; **B65D 19/40**

IPC 8 full level

B65D 19/00 (2006.01); **B65D 19/34** (2006.01); **B65D 19/40** (2006.01)

CPC (source: EP)

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Citation (search report)

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