

Title (en)

LOAD SUPPORT DEVICE MADE OF CARDBOARD MATERIAL THAT CAN WITHSTAND PRESSURE FORCES EXERTED THEREON

Title (de)

LASTSTÜTZVORRICHTUNG AUS KARTONMATERIAL, DAS DRUCKKRÄFTE AUSHALTEN KANN, DIE DARAUF WIRKEN

Title (fr)

DISPOSITIF DE TYPE "SUPPORT DE CHARGE" EN MATÉRIAU DE TYPE CARTON, RÉSISTANT À DES FORCES DE PRESSION EXERCÉES SUR LUI

Publication

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Application

EP 11723623 A 20110412

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Abstract (en)

[origin: WO2011128758A1] The invention relates to a load support device, made of cardboard material made up of at least one block element (1), characterised in that the shape of said block is substantially square, rectangular or the like, in other words, has a square, rectangular, octagonal, polygonal, triangular or equivalent cross-section, and has at least two vertical walls, preferably four (2, 3, 4, 5), a horizontal base (6), and an upper surface for receiving said load. Said block includes at least one locking fold (11) in one of the corners thereof, created by at least two lateral vertical contact sections (in the non-limiting event of a cube having a square or rectangular cross-section) which double the thickness of the material used at the points where the weight of the load will be distributed.

IPC 8 full level

B65D 19/34 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2011128758A1

Designated contracting state (EPC)

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