

Title (en)

CONSTRUCTION MODULE BASED ON CARDBOARD AND PRODUCTION METHOD THEREOF

Title (de)

KONSTRUKTIONSMODUL AUS KARTON UND HERSTELLUNGSMETHODE HIERFÜR

Title (fr)

MODULE DE CONSTRUCTION A BASE DE CARTON ET METHODE DE FABRICATION DUDIT MODULE

Publication

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Application

EP 14809504 A 20141016

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Abstract (en)

[origin: WO2015056083A2] The invention concerns a construction module (1a) comprising a rectangular block defining height h, width 1 and section s of said module, consisting of a plurality of stacked cardboard sheets (7). Each cardboard sheet (7) forming said rectangular block comprises an odd number of layers of corrugated cardboard, said stacked cardboard sheets (7) are glued together to form said rectangular block, and said rectangular block is completely and sealingly enveloped in a covering envelope (6) to form an airtight and watertight construction module (1a). It is intended to be forcibly mounted between posts (21) of a framework (20) in order to form braced building walls that are thermally insulated, airtight and watertight.

IPC 8 full level

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