

Title (en)

MODULAR STRUCTURAL ELEMENT HAVING SELF-SUPPORTING AND SUSTAINABLE CHARACTERISTICS

Title (de)

MODULARES BAUELEMENT MIT SELBSTTRAGENDEN UND NACHHALTIGEN EIGENSCHAFTEN

Title (fr)

ÉLÉMENT STRUCTURAL MODULAIRE PRÉSENTANT DES CARACTÉRISTIQUES D'AUTO-PORTABILITÉ ET DE DURABILITÉ

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2014177899A1] A modular, self-supporting structural element (1, 10) for house building construction is described, which is provided with mechanical constraining means (2, 3) for the dry mutual connection with at least one second modular structural element (1, 10). The modular structural element has a variable density along at least one reference direction (4). A building structure (17) comprising a plurality of structural elements (1, 10) which are constrained to each other by said constraining means (2, 3) and a process for the construction of the building structure (17) are also described.

IPC 8 full level

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CPC (source: EP)

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