

Title (en)

STRUCTURAL MODULAR PANEL IN BUILDING COMPONENT SYSTEM AND ITS CONSTRUCTION METHOD

Title (de)

MODULARE STRUKTURTADEL IN EINEM GEBÄUDEKOMPONENTENSYSYSTEM UND DESSEN KONSTRUKTIONSVERFAHREN

Title (fr)

PANNEAU MODULAIRE STRUCTUREL EN SYSTÈME DE COMPOSANT DE CONSTRUCTION ET SON PROCÉDÉ DE CONSTRUCTION

Publication

**EP 3219865 A1 20170920 (EN)**

Application

**EP 16188391 A 20160912**

Priority

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- KR 20160114785 A 20160907

Abstract (en)

According to an embodiment of the present invention, a structural modular panel comprising: a pair of vertical members, which is positioned in a vertical direction, spaced from each other and arranged in parallel, having a rectangular plate shape; and an upper horizontal member and a lower horizontal member, which are positioned in a horizontal direction between the vertical members, wherein the opposite ends of the upper horizontal member are inserted into one or more upper receiving grooves, which are formed through an upper portion of the vertical members in a thickness direction of the vertical members, respectively, and the opposite ends of the lower horizontal member are inserted into one or more lower receiving grooves, which are formed through a lower portion of the vertical members in the thickness direction of the vertical members, respectively.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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