

Title (en)

REINFORCED WOODEN STRUCTURAL PANEL

Title (de)

VERSTÄRKTE STRUKTURELLE PLATTE AUS HOLZ

Title (fr)

PANNEAU DE CONSTRUCTION EN BOIS RENFORCÉ

Publication

EP 3409860 B1 20210120 (EN)

Application

EP 17174084 A 20170601

Priority

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Abstract (en)

[origin: EP3409860A1] The present invention relates to a wooden structural panel for use in construction applications, said wooden structural panel being a rectangular cuboid having a length, a width, and a height, wherein said length is equal to or greater than said width, and wherein said width is equal to or greater than said height, said wooden structural panel comprising: a plurality of laminated wooden members; two opposite primary faces extending in the length-width direction; at least one space arranged between said two opposite primary faces; at least one material arranged in said at least one space; wherein the average density of the total amount of material in said at least one space is greater than the average density of said wooden members.

IPC 8 full level

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CPC (source: EP)

E04C 2/14 (2013.01); **E04C 2/284** (2013.01)

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- DE 202014105246 U1 20150205 - SYNO R GMBH [DE]
- DE 3921881 A1 19910117 - PATT WILHELM [DE]

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