

Title (en)  
HIGH PERFORMANCE BUILDING PANEL

Title (de)  
HOCHLEISTUNGSGEBÄUDETAFEL

Title (fr)  
PANNEAU DE CONSTRUCTION À HAUTE PERFORMANCE

Publication  
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Application  
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Abstract (en)  
[origin: WO2011026046A1] The present invention discloses a building system comprising a first panel formed of expanded polystyrene with a front surface, a back surface, and an edge surface, and a second panel formed of expanded polystyrene with a front surface, a back surface, and an edge surface, wherein the first panel and the second panel are used to form a portion of a building. In some embodiments the first panel has a tongue, and the second panel has a groove, and the tongue and the groove are used to couple the first panel and the second panel together. In some embodiments the tongue and groove are coupled together with a latch mounted in the tongue of the first panel and a latch receiver mounted in the groove of the second panel. The first panel and the second panel can be formed by molding the expanded polystyrene.

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