

Title (en)

COMPOSITE XPS THERMAL INSULATION PANELS

Title (de)

WÄRMEDÄMMPLATTEN AUS POLYSTYROLSCHAUMVERBUNDSTOFF

Title (fr)

PANNEAUX THERMO-ISOLANTS COMPOSITES EN POLYSTYRÈNE EXPANSÉ

Publication

**EP 2601044 A1 20130612 (EN)**

Application

**EP 11741194 A 20110802**

Priority

- EP 10171751 A 20100803
- EP 2011063319 W 20110802
- EP 11741194 A 20110802

Abstract (en)

[origin: WO2012016991A1] A composite XPS thermal insulation board may comprise a bottom, a central and a top XPS board having an extrusion skin at each external face of the composite XPS board with the individual XPS boards secured together to form the composite XPS board by thermal welds at their contact faces.

IPC 8 full level

**B32B 5/32** (2006.01); **B29C 65/20** (2006.01); **E04B 1/80** (2006.01)

CPC (source: EP)

**B29C 65/2015** (2013.01); **B29C 65/203** (2013.01); **B29C 66/1122** (2013.01); **B29C 66/3472** (2013.01); **B29C 66/45** (2013.01); **B29C 66/71** (2013.01); **B29C 66/727** (2013.01); **B29C 66/81433** (2013.01); **B29C 66/83413** (2013.01); **B29C 66/843** (2013.01); **B29C 66/8432** (2013.01); **B32B 5/32** (2013.01); **B32B 7/04** (2013.01); **E04B 1/80** (2013.01); **B29C 65/26** (2013.01); **B29C 66/73921** (2013.01); **B29K 2995/0015** (2013.01); **B32B 2250/03** (2013.01); **B32B 2250/22** (2013.01); **B32B 2266/0228** (2013.01); **B32B 2307/304** (2013.01)

Citation (search report)

See references of WO 2012016991A1

Designated contracting state (EPC)

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