

Title (en)

BUILDING MATERIAL CONTAINING LATENT HEAT STORAGE MATERIAL AND METHODS OF MAKING THE SAME

Title (de)

BAUMATERIAL MIT MATERIAL ZUR SPEICHERUNG LATENTER WÄRME UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

MATÉRIAU DE CONSTRUCTION COMPRENANT UN MATÉRIAU DE STOCKAGE DE CHALEUR LATENTE ET SES PROCÉDÉS DE FABRICATION

Publication

EP 2582517 A4 20140903 (EN)

Application

EP 11796111 A 20110315

Priority

- US 35620110 P 20100618
- US 2011028425 W 20110315

Abstract (en)

[origin: WO2011159379A1] A building material includes a paneled article having a first side and a second side. A layer of encapsulated latent heat storage material is disposed on the first side of the panel and a coating is disposed over the layer of encapsulated latent heat storage material.

IPC 8 full level

B32B 13/14 (2006.01); **B32B 5/02** (2006.01); **B32B 13/02** (2006.01); **B32B 13/08** (2006.01); **E04B 1/76** (2006.01); **E04C 2/00** (2006.01); **E04C 2/04** (2006.01)

CPC (source: EP US)

B32B 5/022 (2013.01 - EP US); **B32B 13/08** (2013.01 - EP US); **B32B 13/14** (2013.01 - EP US); **E04B 1/7608** (2013.01 - US); **E04C 2/043** (2013.01 - EP US); **B32B 2255/02** (2013.01 - EP US); **B32B 2255/12** (2013.01 - EP US); **B32B 2262/101** (2013.01 - EP US); **B32B 2419/00** (2013.01 - EP US); **Y10T 428/273** (2015.01 - EP US)

Citation (search report)

- [XY] US 7166355 B2 20070123 - JAHNS EKKEHARD [DE], et al
- [XYI] EP 1703033 A2 20060920 - CORUS BAUSYSTEME GMBH [DE], et al
- [Y] US 498853 A 18930606
- [X] US 2005202742 A1 20050915 - SMITH RUSSELL [US], et al
- See references of WO 2011159379A1

Designated contracting state (EPC)

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