

Title (en)
BUILDING INSULATION

Title (de)
GEBÄUDEDÄMMUNG

Title (fr)
ISOLATION DE BÂTIMENT

Publication
EP 3008260 A1 20160420 (EN)

Application
EP 14810882 A 20140606

Priority
• US 201361834038 P 20130612
• IB 2014062034 W 20140606

Abstract (en)
[origin: WO2014199279A1] A building structure containing a building envelope that defines an interior is provided. The building structure includes building insulation positioned adjacent to a surface of the building envelope, the interior, or a combination thereof. The building insulation may include a porous polymeric material that is formed from a thermoplastic composition containing a continuous phase that includes a matrix polymer. A microinclusion additive and nanoinclusion additive may also be dispersed within the continuous phase in the form of discrete domains, wherein a porous network is defined in the material that includes a plurality of nanopores having an average cross-sectional dimension of about 800 nanometers or less.

IPC 8 full level
E04C 2/284 (2006.01); **C08J 5/18** (2006.01); **C08L 23/12** (2006.01); **C08L 67/04** (2006.01); **E04B 1/62** (2006.01); **E04B 1/74** (2006.01)

CPC (source: EP RU US)
B82Y 30/00 (2013.01 - RU); **C08J 5/18** (2013.01 - EP US); **C08J 9/228** (2013.01 - RU); **C08L 23/12** (2013.01 - EP US); **C08L 67/04** (2013.01 - EP US); **E04B 1/625** (2013.01 - EP US); **E04B 1/74** (2013.01 - RU US); **E04C 2/284** (2013.01 - RU); **C08J 2205/044** (2013.01 - EP US); **C08J 2205/048** (2013.01 - EP US); **C08J 2367/04** (2013.01 - EP US); **C08J 2423/08** (2013.01 - EP US); **C08J 2423/16** (2013.01 - EP US); **C08L 2203/12** (2013.01 - EP US); **C08L 2203/16** (2013.01 - EP US); **E04B 2001/742** (2013.01 - EP US)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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