

Title (en)  
PLASTER-BASED ACOUSTIC BOARD

Title (de)  
GIPSBASIERTES SCHALLSCHLUCKPANEEL

Title (fr)  
PLAQUE ACOUSTIQUE A BASE DE PLATRE

Publication  
**EP 3402668 A1 20181121 (FR)**

Application  
**EP 17702426 A 20170111**

Priority  
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• FR 2017050057 W 20170111

Abstract (en)  
[origin: CA3009134A1] The present invention relates to a plaster-based board comprising a core made of plaster positioned between two coating layers, in which a textile containing glass fibers and an organic binder constitutes at least one of the coating layers and/or the textile is embedded in the plaster constituting the core. In said textile, the binder comprises one or more organic polymers having a glass transition temperature which varies from -50 to +80°C measured by differential scanning calorimetry according to the standard ISO 1357-1:2009.

IPC 8 full level  
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CPC (source: EP KR RU US)  
**B32B 5/02** (2013.01 - EP US); **B32B 5/022** (2013.01 - EP KR US); **B32B 5/024** (2013.01 - EP US); **B32B 5/08** (2013.01 - KR); **B32B 13/02** (2013.01 - EP KR RU US); **B32B 13/08** (2013.01 - EP RU US); **B32B 13/12** (2013.01 - EP RU US); **B32B 13/14** (2013.01 - EP RU US); **B32B 27/06** (2013.01 - EP US); **B32B 27/302** (2013.01 - EP KR US); **B32B 27/306** (2013.01 - EP US); **B32B 27/308** (2013.01 - EP US); **B32B 27/32** (2013.01 - EP US); **E04B 1/86** (2013.01 - RU US); **E04C 2/043** (2013.01 - EP KR US); **B32B 2255/02** (2013.01 - KR); **B32B 2260/021** (2013.01 - EP KR US); **B32B 2260/044** (2013.01 - EP KR US); **B32B 2260/046** (2013.01 - EP US); **B32B 2262/101** (2013.01 - EP KR US); **B32B 2307/102** (2013.01 - EP KR US); **B32B 2307/54** (2013.01 - EP US); **B32B 2607/00** (2013.01 - EP KR US); **E04B 2001/8461** (2013.01 - US); **Y10T 428/26** (2015.01 - US); **Y10T 428/27** (2015.01 - US)

Citation (search report)  
See references of WO 2017121954A1

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