

Title (en)

GYPSUM WALLBOARD PRODUCED USING A HIGH WATER-TO-STUCCO RATIO

Title (de)

ANHAND EINES HOHEN HEISSWASSER-STUCK-VERHÄLTNISSES HERGESTELLTE GIPSWANDBAUPLATTE

Title (fr)

PLAQUE MURALE EN PLÂTRE PRODUITE EN UTILISANT UN RAPPORT ÉLEVÉ ENTRE L'EAU ET LE STUC

Publication

**EP 3057919 A1 20160824 (EN)**

Application

**EP 14789726 A 20141014**

Priority

- US 201314054689 A 20131015
- US 2014060332 W 20141014

Abstract (en)

[origin: US2015104629A1] A gypsum composition, board, and method of producing a gypsum board with increased fire endurance are described. The set gypsum-containing composition can be used to prepare a gypsum board having fire endurance, based on particular water-to-stucco ratios.

IPC 8 full level

**C04B 28/14** (2006.01); **C04B 111/00** (2006.01); **C04B 111/28** (2006.01); **C04B 111/30** (2006.01)

CPC (source: EP KR MX US)

**C04B 28/14** (2013.01 - EP KR MX US); **E04B 1/942** (2013.01 - KR MX US); **E04C 2/043** (2013.01 - MX US); **E04C 2/284** (2013.01 - KR); **E04F 13/14** (2013.01 - KR); **C04B 2111/00068** (2013.01 - EP KR US); **C04B 2111/0062** (2013.01 - EP KR US); **C04B 2111/28** (2013.01 - EP KR US); **C04B 2111/30** (2013.01 - EP KR US); **C04B 2201/20** (2013.01 - EP KR US); **E04F 2290/045** (2013.01 - KR); **Y02W 30/91** (2015.05 - EP US); **Y10T 428/31971** (2015.04 - EP US)

Citation (search report)

See references of WO 2015057601A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**US 2015104629 A1 20150416**; AR 098041 A1 20160427; BR 112016007522 A2 20170801; CA 2927040 A1 20150423; CL 2016000796 A1 20161007; CN 105683122 A 20160615; EP 3057919 A1 20160824; JP 2016539891 A 20161222; KR 20160071397 A 20160621; MX 2016004357 A 20160705; PE 20160465 A1 20160430; RU 2016115595 A 20171120; RU 2016115595 A3 20180827; TW 201514123 A 20150416; WO 2015057601 A1 20150423; ZA 201602887 B 20170726

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