

Title (en)

SURFACTANT COMPOSITION FOR USE IN GYPSUM WALLBOARD MANUFACTURE

Title (de)

TENSIDZUSAMMENSETZUNG ZUR VERWENDUNG BEI DER HERSTELLUNG VON GIPSWANDPLATTEN

Title (fr)

COMPOSITION DE TENSIOACTIF DESTINÉE À UNE UTILISATION DANS LA FABRICATION DE PANNEAUX MURAUX EN GYPSE

Publication

EP 2986581 A4 20161214 (EN)

Application

EP 14785037 A 20140416

Priority

- US 201361813044 P 20130417
- US 2014034385 W 20140416

Abstract (en)

[origin: WO2014172469A2] A gypsum composition including calcined gypsum, water, and a foaming agent composition which comprises at least one betaine, either alone or in combination with at least one alkyl sulfate and/or at least one alkyl ether sulfate, is disclosed. The gypsum composition can be used to prepare foamed gypsum wallboard.

IPC 8 full level

C04B 24/12 (2006.01); **C04B 28/14** (2006.01)

CPC (source: EP)

C04B 28/14 (2013.01); **C04B 2111/0062** (2013.01)

Citation (search report)

- [XI] FR 2913351 A1 20080912 - RHODIA RECHERCHES & TECH [FR]
- [X] US 2006016602 A1 20060126 - CHATTERJI JITEN [US], et al
- [AD] US 7033431 B2 20060425 - MARTIN DANIEL [FR], et al
- See references of WO 2014172469A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2014172469 A2 20141023; **WO 2014172469 A3 20141211**; **WO 2014172469 A4 20150129**; AR 095902 A1 20151118;
AU 2014254011 A1 20151105; CA 2909294 A1 20141023; CN 105307999 A 20160203; EP 2986581 A2 20160224; EP 2986581 A4 20161214

DOCDB simple family (application)

US 2014034385 W 20140416; AR P140101645 A 20140421; AU 2014254011 A 20140416; CA 2909294 A 20140416;
CN 201480034507 A 20140416; EP 14785037 A 20140416