

Title (en)

RETARDING MIXTURE FOR ALKALI-ACTIVATED BINDING AGENT

Title (de)

VERZÖGERERMISCHUNG FÜR ALKALI-AKTIVIERTE BINDEMITELE

Title (fr)

MÉLANGE RETARDATEUR POUR LIANTS ACTIVÉS PAR ALCALI

Publication

**EP 3271307 A1 20180124 (DE)**

Application

**EP 16714757 A 20160314**

Priority

- EP 15000784 A 20150317
- EP 2016000452 W 20160314

Abstract (en)

[origin: CA2979434A1] The invention relates to a retarding mixture comprising sodium gluconate and alkali hydrogen carbonate, an alkali-activated binding agent containing sodium gluconate and alkali hydrogen carbonate, and to a method for adjusting the development of strength, in which sodium gluconate and alkali hydrogen carbonate are added to an alkali-activated binding agent.

IPC 8 full level

**C04B 28/02** (2006.01); **C04B 28/00** (2006.01); **C04B 28/04** (2006.01); **C04B 28/08** (2006.01); **C04B 28/18** (2006.01); **C04B 28/26** (2006.01); **C04B 40/00** (2006.01)

CPC (source: CN EP US)

**C04B 22/106** (2013.01 - US); **C04B 24/06** (2013.01 - US); **C04B 28/006** (2013.01 - CN EP US); **C04B 28/021** (2013.01 - CN EP US); **C04B 28/04** (2013.01 - CN EP US); **C04B 28/08** (2013.01 - CN EP US); **C04B 28/18** (2013.01 - CN EP US); **C04B 28/26** (2013.01 - CN EP US); **C04B 40/0039** (2013.01 - CN EP US); **C04B 2103/20** (2013.01 - CN US); **C04B 2103/30** (2013.01 - CN); **C04B 2111/1062** (2013.01 - CN EP US); **C04B 2111/21** (2013.01 - CN EP US); **Y02P 40/10** (2015.11 - EP US); **Y02W 30/91** (2015.05 - EP US)

Citation (search report)

See references of WO 2016146251A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3070065 A1 20160921**; AU 2016232648 A1 20170817; CA 2979434 A1 20160922; CN 107428612 A 20171201; EA 201792026 A1 20171229; EP 3271307 A1 20180124; MA 41783 A 20180123; US 2018072623 A1 20180315; WO 2016146251 A1 20160922

DOCDB simple family (application)

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