

Title (en)
SET RETARDER FOR SULPHOALUMINATE CEMENT

Title (de)
ABBINDEVERZÖGERER FÜR SULFOALUMINATZEMENT

Title (fr)
RETARDATEUR DE PRISE POUR CIMENT SULFO-ALUMINEUX

Publication
EP 2819970 A1 20150107 (FR)

Application
EP 13711076 A 20130228

Priority
• FR 1251881 A 20120301
• FR 2013050419 W 20130228

Abstract (en)
[origin: WO2013128130A1] Use of a polycarbonate polymer as plasticizer and set retarder of a hydraulic binder predominantly comprising a sulphoaluminate clinker, the sulphoaluminate clinker containing at least 30% by weight of yeelimite phase.

IPC 8 full level
C04B 24/26 (2006.01); **C04B 28/06** (2006.01)

CPC (source: EP)
C04B 24/2647 (2013.01); **C04B 28/065** (2013.01); **C04B 2103/006** (2013.01); **C04B 2103/22** (2013.01); **C04B 2103/30** (2013.01); **C04B 2111/00103** (2013.01); **C04B 2111/62** (2013.01)

C-Set (source: EP)
1. **C04B 28/065 + C04B 24/2647 + C04B 2103/14 + C04B 2103/20 + C04B 2103/304 + C04B 2103/44 + C04B 2103/50 + C04B 2103/54**
2. **C04B 2103/006 + C04B 24/2647**

Citation (examination)
US 2003233961 A1 20031225 - HANLEY WILLIAM [US], et al

Cited by
CN109626918A

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)
FR 2987619 A1 20130906; FR 2987619 B1 20150424; EP 2819970 A1 20150107; WO 2013128130 A1 20130906

DOCDB simple family (application)
FR 1251881 A 20120301; EP 13711076 A 20130228; FR 2013050419 W 20130228