

Title (en)

ACID-SOLUBLE CEMENT COMPOSITIONS COMPRISING CEMENT KILN DUST AND METHODS OF USE

Title (de)

SAURELÖSLICHE ZEMENTZUSAMMENSETZUNGEN MT ZEMENTOFENSTAUB UND VERFAHREN ZUR VERWENDUNG

Title (fr)

COMPOSITIONS DE CIMENT SOLUBLES DANS LES ACIDES COMPRENANT DE LA POUSSIÈRE DE FOUR À CIMENT ET PROCÉDÉS D'UTILISATION

Publication

EP 2888335 A1 20150701 (EN)

Application

EP 13833974 A 20130827

Priority

- US 201213595493 A 20120827
- US 2013056719 W 20130827

Abstract (en)

[origin: WO2014035923A1] The present invention relates to acid-soluble cement compositions that comprise cement kiln dust ("CKD") and associated methods of use. An embodiment provides a method of cementing comprising: providing an acid-soluble cement composition comprising a kiln dust and water; allowing the acid-soluble cement composition to set to form an acid-soluble hardened mass; and contacting the acid-soluble hardened mass with an acid.

IPC 8 full level

C09K 8/467 (2006.01); **C04B 14/16** (2006.01); **C04B 28/02** (2006.01); **C04B 28/04** (2006.01); **C04B 40/00** (2006.01); **E21B 33/13** (2006.01)

CPC (source: EP)

C04B 28/021 (2013.01); **C04B 28/04** (2013.01); **C04B 40/0092** (2013.01); **C09K 8/467** (2013.01); **Y02W 30/91** (2015.05)

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)

WO 2014035923 A1 20140306; AU 2013309038 A1 20150219; AU 2013309038 B2 20160331; BR 112015004026 A2 20170704; CA 2881910 A1 20140306; EP 2888335 A1 20150701; EP 2888335 A4 20160406; IN 1221DEN2015 A 20150626; MX 2015002469 A 20150921; MY 171131 A 20190927

DOCDB simple family (application)

US 2013056719 W 20130827; AU 2013309038 A 20130827; BR 112015004026 A 20130827; CA 2881910 A 20130827; EP 13833974 A 20130827; IN 1221DEN2015 A 20150216; MX 2015002469 A 20130827; MY PI2015700561 A 20130827