

Title (en)

HYDRAULIC COMPOSITION HAVING IMPROVED CARBONATION RESISTANCE

Title (de)

HYDRAULISCHE ZUSAMMENSETZUNG MIT VERBESSERTER KARBONISIERUNGSRESISTENZ

Title (fr)

COMPOSITION HYDRAULIQUE PRESENTANT UNE RESISTANCE A LA CARBONATATION AMELIOREE

Publication

EP 3365301 A1 20180829 (FR)

Application

EP 16809907 A 20161020

Priority

- FR 1559981 A 20151020
- FR 2016052709 W 20161020

Abstract (en)

[origin: CA3002262A1] The present invention relates to a composition including: at least one hydraulic binder, containing at least one clinker, and at least one branched polyalkyleneimine having a molecular weight of from 400 g/mol to 1000000 g/mol in a weight ratio of the polyalkyleneimine(s)/ binder of from 0.05% to 5.0%.

IPC 8 full level

C04B 28/04 (2006.01)

CPC (source: EP US)

C04B 14/06 (2013.01 - US); **C04B 14/28** (2013.01 - US); **C04B 14/34** (2013.01 - US); **C04B 24/28** (2013.01 - US); **C04B 28/04** (2013.01 - EP US); **C04B 2111/22** (2013.01 - EP US); **Y02W 30/91** (2015.05 - EP US)

Citation (search report)

See references of WO 2017068287A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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