

Title (en)

WATERPROOFED CEMENTITIOUS COMPOSITIONS AND METHOD OF MAKING THE SAME

Title (de)

HYDROPHOBIERTE, ZEMENTGEBUNDENE ZUSAMMENSETZUNG UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

COMPOSITIONS A BASE DE CIMENT IMPERMEABLE ET PROCEDE DE FABRICATION ASSOCIE

Publication

EP 1390318 A1 20040225 (EN)

Application

EP 02724306 A 20020503

Priority

- EP 0204940 W 20020503
- GB 0111145 A 20010508

Abstract (en)

[origin: WO02090287A1] A method of conferring water impermeability on a hardened cementitious composition which is formed from a fluid cementitious mix, by the addition to the mix of an aqueous emulsion of organosilicon material, which material comprises from 0.25-4.5% by weight of the emulsion of an alkoxysilane and from 0.1-2.0% of an alkoxysiloxane.

IPC 1-7

C04B 24/42; C04B 28/00

IPC 8 full level

C04B 24/42 (2006.01); **C04B 40/00** (2006.01)

CPC (source: EP)

C04B 24/42 (2013.01); **C04B 40/0039** (2013.01)

Citation (search report)

See references of WO 02090287A1

Citation (examination)

- WO 0200570 A1 20020103 - MBT HOLDING AG [CH]
- EP 0819663 A1 19980121 - DOW CORNING [GB]
- EP 0796826 A1 19970924 - DOW CORNING [GB]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02090287 A1 20021114; EP 1390318 A1 20040225; GB 0111145 D0 20010627; IL 153588 A0 20030706; IL 153588 A 20090922; NO 20030070 D0 20030107; NO 20030070 L 20030310; YU 703 A 20051128; ZA 200300162 B 20040310

DOCDB simple family (application)

EP 0204940 W 20020503; EP 02724306 A 20020503; GB 0111145 A 20010508; IL 15358802 A 20021222; NO 20030070 A 20030107; YU P703 A 20020503; ZA 200300162 A 20030107