

Title (en)

METHOD OF IMPROVING THE ADHESION OF CEMENT-BOUND COATINGS TO CONCRETE SURFACES

Title (de)

VERFAHREN ZUR VERBESSERUNG DER HAFTUNG VON ZEMENTGEBUNDENEN BESCHICHTUNGEN AUF BETONOBERFLÄCHEN

Title (fr)

PROCEDE D'AMELIORATION DE L'ADHERENCE D'UN REVETEMENT LIE AVEC UN CIMENT A UNE SURFACE EN BETON

Publication

**EP 1945594 A1 20080723 (DE)**

Application

**EP 06806593 A 20061028**

Priority

- EP 2006010386 W 20061028
- DE 102005052791 A 20051105

Abstract (en)

[origin: WO2007051569A1] The present invention relates to plastering mortars which exhibit enhanced adhesion to concrete surfaces and comprise monofluorophosphates, to adhesion primers comprising monofluorophosphates, and to a method of improving the adhesion of cement-bound plasters to concrete surfaces, which involves applying a monofluorophosphate to the concrete surface.

IPC 8 full level

**C04B 41/50** (2006.01); **C04B 22/16** (2006.01); **C04B 28/02** (2006.01)

CPC (source: EP US)

**C04B 28/02** (2013.01 - EP US); **C04B 41/009** (2013.01 - EP US); **C04B 41/5015** (2013.01 - EP US); **C04B 41/67** (2013.01 - EP US); **C04B 2111/00491** (2013.01 - EP US)

Citation (search report)

See references of WO 2007051569A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 102005052791 A1 20070510; DE 102005052791 B4 20140306;** EP 1945594 A1 20080723; JP 2009514768 A 20090409; JP 2013136516 A 20130711; JP 5300483 B2 20130925; JP 5755270 B2 20150729; US 2008264293 A1 20081030; WO 2007051569 A1 20070510

DOCDB simple family (application)

**DE 102005052791 A 20051105;** EP 06806593 A 20061028; EP 2006010386 W 20061028; JP 2008539295 A 20061028; JP 2013041467 A 20130304; US 9247306 A 20061028