

1) Family number: 41736612 (WO08046803A1)

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Title: DECORATIVE WALL PANELS AND PROCESS FOR MANUFACTURING SUCH PANELS

Abstract: Colored cement bonded panels comprising a dried conventional coating made of one or more layers whereby at least one layer of the conventional coating contains at least one pigment, and a radiation cured coating composition applied on said dried conventional coating. The conventional coating comprises functional groups able to react with isocyanate groups. The radiation cured coating composition (i) comprises at least one radiation cured polymer A and at least one chemically crosslinked and radiation cured polymer B comprising isocyanate groups having reacted with functional groups, and (ii) has a surface gloss measured according to DIN 67530 equal or less than 20 percent at an angle of incidence of 85 degrees.

Classifications:

International (IPC 8-9): C04B41/45 C04B41/52 C04B41/60 C04B41/71 C08G18/00 C09D175/04 C09D175/16 C09D201/02 C09D5/00 E04F13/02 E04F13/14 (Advanced/Invention); B01D C04B41/60 C09D175/04 C09D175/14 C09D201/02 C09D5/00 E04F13/14 (Core/Invention)

International (IPC 1-7): B01D C04B41/52 C04B41/71

CPC: C04B41/52 C04B41/009 C04B41/71 C04B2111/80

European: C04B41/00V C04B41/52 C04B41/71 M04B111/80

Family:

Publication number	Publication date	Application number	Application date
AR063309 AA	20090121	AR2007P104571	20071016
AT431322 E	20090515	AT20060122330T	20061016
CL2007002966 A1	20080418	CL20070002966	20071016
CL49619 B	20131121	CL20070002966	20071016
CN101528640 A	20090909	CN200780038684	20071015
CN101528640 B	20120718	CN200780038684	20071015
CO6210748 A2	20101020	CO20090049927	20090515
DE602006006841 D1	20090625	DE200660006841T	20061016
DK1914215 T3	20090907	DK20060122330T	20061016
EP1914215 A1	20080423	EP20060122330	20061016
EP1914215 B1	20090513	EP20060122330	20061016
JP2010507033 T2	20100304	JP20090532782T	20071015
JP5074509 B2	20121114	JP20090532782T	20071015
MX2009004013 A1	20090721	MX20090004013	20071015
PE10782008 A1	20080814	PE20070001351	20071005
RU2009118393 A	20101127	RU20090118393	20071015
RU2441855 C2	20120210	RU20090118393	20071015
TH97970 A	20090827	TH20071005188	20071015
WO08046803 A1	20080424	WO2007EP60938	20071015

Priority:

EP20060122330 20061016 WO2007EP60938 20071015

Probable Assignee: REDCO NV

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Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

2) Family number: 50551809 (WO120133663A2)

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Title: USE OF PERLITE BASED EFFECT PIGMENTS FOR FINISHES WITH ANTIQUE, OR PATINA APPEARANCE

Abstract: The present invention provides a process for imparting a simulated patina, or antique appearance to a substrate by using a coating composition comprising a perlite based effect pigment. The perlite based effect pigment functions as colorant and matting agent and shows an almost angle independent brightness. The process provides, for example, decorative wall coatings showing enhanced antique, or patina effects as compared to conventional effect pigments on basis of mica.

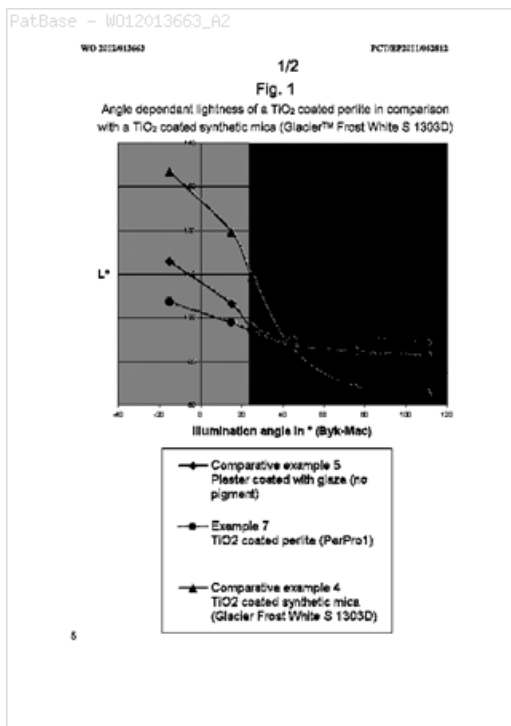
Classifications:

International (IPC 8-9): B05D5/06 B05D7/24 C09C1/00 C09C1/22 C09C3/06 C09D17/00 C09D201/00 C09D7/12 (Advanced/Invention)

CPC: B05D5/061 B05D5/062 B05D5/067 B05D7/52 B05D7/56

C01P2004/51 C01P2006/80 C09C1/0021 C09C1/0024 C09C1/0039

C09C2200/302 C09C2200/303 B05D5/06 B05D7/24 C09C1/00
European: B05D5/06E C09C1/00F10 C09C1/00F20 C09C1/00F20D6
L05D5/06E3 L05D5/06T L05D7/52 L05D7/56 M01P4/51 M01P6/80
M09C200/30D M09C200/30F



Family:

Publication number	Publication date	Application number	Application date
BR112013001258 A2	20160517	BR20131101258	20110726
CN103002993 A	20130327	CN201180035036	20110726
CN103002993 B	20150603	CN201180035036	20110726
DE602011037331 D1	20170608	DE201160037331T	20110726
EP2598254 A2	20130605	EP20110735664	20110726
EP2598254 B1	20170426	EP20110735664	20110726
IN01488CN2013 A	20160603	IN2013CN01488	20130225
JP2013538674 A2	20131017	JP20130521110	20110726
JP2013538674 T2	20131017	JP20130521110T	20110726
JP6053679 B2	20161227	JP20130521110T	20110726
KR101834029 B1	20180302	KR20137004959	20110726
KR20130130696 A	20131202	KR20137004959	20110726
WO12013663 A2	20120202	WO2011EP62812	20110726
WO12013663 A3	20120614	WO2011EP62812	20110726

Priority:

EP20100171107 20100728 EP20110735664 20110726 WO2011EP62812 20110726

Probable Assignee: BASF SE

Assignee(s): (std): BASF SE ; SCHMID RAIMUND ; SCHMIDT ELLEN

Inventor(s): (std): SCHMID RAIMUND ; SCHMIDT ELLEN

Inventor(s): ELLEN SCHMIDT ; RAIMUND SCHMID

Agent(s): BERNHARDT WOLFGANG WILLY HANS; BASF IP ASSOCIATION; LINDNER ANTON

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PE PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

3) Family number: 19622210 (US1829187A)

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Title: METHOD OF MAKING COLORED COMPOSITION SLABS

Classifications:

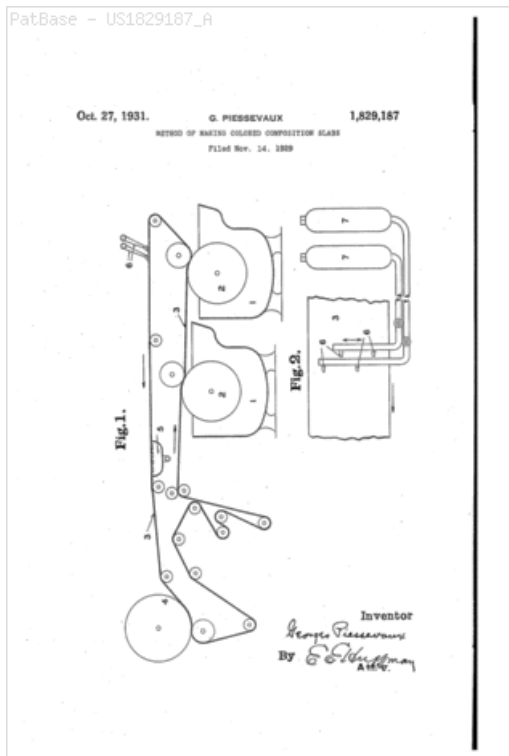
International (IPC 8-9): D21J1/00 (Advanced/Invention);
D21J1/00 (Core/Invention)

International (IPC 1-7): B28B1/52

CPC: D21J1/00 B28B1/008 B28B1/527

European: D21J1/00

US: 162/119 162/162 162/265 162/284

**Family:**

Publication number	Publication date	Application number	Application date
US1829187 A	193111027	US19290407028	19291114

Priority:

US19290407028 19291114

Probable Assignee:

ETERNIT INC

Assignee(s): (std):

ETERNIT INC

Inventor(s): (std):

GEORGES PIESSEVAUX

Inventor(s):

PIESSEVAUX GEORGES

4) Family number: 32887854 (US2006105161A)

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Title: CEMENT-BASED AND FIBER CEMENT PRODUCTS

Abstract: A product that includes a cement-based substrate, a first coating, and a topcoat powder coating layer is described. Also described is a method of making a product that includes providing a cement-based substrate, applying a first coating, and applying a topcoat powder coating layer. Also described is a method of making a product by providing a pre-primed or pre-sealed cement-based substrate and applying a topcoat layer including a powder coating.

Classifications:

International (IPC 8-9): B05D1/12 B05D7/00 B32B13/00 B32B27/00 B32B27/30 B32B27/34 B32B27/36 C04B41/71 H05H1/24 (Advanced/Invention);

B05D1/12 B05D7/00 B32B13/00 B32B27/00 B32B27/30 B32B27/34 B32B27/36 C04B41/60 H05H1/24 (Core/Invention)

CPC: Y10T428/264 C04B41/009 B32B13/00 B32B13/02 B32B13/047 B32B2255/26 B32B2264/0278 B32B2307/402

B32B2307/712 B32B2419/00 B32B2451/00 C04B41/52 C04B41/71 C04B2111/21 Y10T428/3154 Y10T428/31725

Y10T428/31786 Y10T428/31935

European: B32B13/00 B32B13/02 B32B13/04H C04B41/00V C04B41/52 C04B41/71 L32B255/26 L32B264/02B6 L32B307/402 L32B307/712 L32B419/00 L32B451/00 M04B111/21

US: 427/180 427/180S 427/402 427/402S 427/569 427/569S 428/335 428/335P 428/421 428/421S 428/474.4 428/474.400S 428/480 428/480S 428/522 428/522S 428/703 428/703S

Family:

Publication number	Publication date	Application number	Application date
AT424376 E	20090315	AT20050847319T	20051101
AU2005302266 AA	20060511	AU20050302266	20051101
AU2005302266 BB	20090910	AU20050302266	20051101
CN101056831 A	20071017	CN200580038080	20051101
CN101056831 B	20100623	CN200580038080	20051101
DE602005013121 D1	20090416	DE200560013121T	20051101
EP1841716 A1	20071010	EP20050847319	20051101
EP1841716 B1	20090304	EP20050847319	20051101
US2006105161 AA	20060518	US20050264302	20051101
WO06050338 A1	20060511	WO2005US39417	20051101

Priority:

US20040624256P 20041102

US20050264302 20051101

WO2005US39417 20051101

Probable Assignee: VALSPAR SOURCING INC**Assignee(s):** (std): VALSPAR SOURCING INC**Inventor(s):** (std): BRANDENBURGER LARRY B ; BRANDENBURGER LARRY D ; BRANDENBURGER LARRY D VETTER G ; O DELL GEORGE W ; O DELL WILLIAM G ; VETTER GLEN O ; VETTER GLENN O ; VETTER GLENN ; O DELL

WILLIAM ; BRANDENBURGER LARRY

Inventor(s): WILLIAM G O DELL ; VETTER GLEN ; GLENN O VETTER ; LARRY D BRANDENBURGER ; O DELL GEORGE

Agent(s): SPRUSON AND FERGUSON; VOSSIUS AND PARTNER; SHUMAKER AND SIEFFERT P A

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LC LI LK LR LS LT LU LV LY MA MC MD MG MK ML MN MR MW MX MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG SI SK SL SM SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

5) Family number: 10660628 (US5718943A)

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Title: Method for producing efflorescence resistant coating on cementitious substrate

Abstract: The present invention is directed to producing an efflorescence resistant sealer coating on a cementitious substrate, such as, a roof tile. A foamed layer of an efflorescence resistant coating composition is preferably applied on the surface of a wet cementitious substrate. The wet cementitious substrate is then hydrated to produce the cementitious substrate having the efflorescence resistant coating thereon. If desired, the efflorescence resistant coating composition is provided with a pigment to produce a pigmented efflorescence resistant coating on the cementitious substrate or a clear efflorescence resistant coating of the present invention may be applied over pigmented cementitious substrate. The efflorescence resistant coating produced in accordance with the process of the present invention substantially reduces the formation of esthetically unpleasant efflorescent layer on cementitious substrate surfaces.

Classifications:

International (IPC 8-9): B05D7/00 C04B111/21 C04B41/48

C04B41/63 C09D7/12 (Advanced/Invention);

B05D7/00 C04B111/21 C09D7/12 (Advanced/Non-invention);

C04B111/21 C04B41/48 (Core/Non-invention)

International (IPC 1-7): B05D1/36 B05D3/10 B05D7/00 C04B111/21 C04B41/45 C04B41/46 C04B41/48 C04B41/63 C09D7/12 E04F13/18 E04F15/10

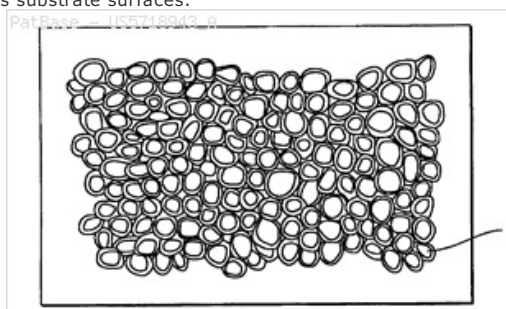
CPC: C04B41/009 C04B41/483 C04B41/63 C04B2111/00129

C04B2111/00232 C04B2111/00594 C04B2111/21

European: C04B41/00V C04B41/48K C04B41/63 M04B111/00M14

M04B111/00M38 M04B111/00T4C M04B111/21

US: 427/136 427/373 427/393.6



Family:

Publication number	Publication date	Application number	Application date
AT163636 E	19980315	AT19960305058T	19960709
AU199658392 A1	19970123	AU19960058392	19960708
AU699838 B2	19981217	AU19960058392	19960708
BRPI9603105 A	19980505	BR1996PI03105	19960717
CA2181622 AA	19970121	CA19962181622	19960719
CL1996001281 A1	19970226	CL19960001281	19960719
CN1141274 A	19970129	CN19961010588	19960718
DE69600175 D1	19980409	DE19966000175	19960709
DE69600175 T2	19981022	DE19966000175T	19960709
EP0754663 A1	19970122	EP19960305058	19960709
EP0754663 B1	19980304	EP19960305058	19960709
JP9118573 A2	19970506	JP19960209368	19960722
KR19970005409 A	19970219	KR19960028696	19960716
MX9602738 A1	19970131	MX19960002738	19960711
SG52821 A1	19980928	SG19960010264	19960712
TW357138 B	19990501	TW19960108317	19960709
US5718943 A	19980217	US19960674521	19960702

Priority:

US19950001255P 19950720

US19960674521 19960702

CA19962181622 19960719

Probable Assignee: ROHM AND HAAS CO

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Designated states: AT BE DE FR GB IT NL SE