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(54) Title: STAIN REPELLENT MATERIAL

(57) Abstract: The invention hereby provides a method for the manufacture of a material, said method comprising a polymerization step of a dispersion comprising: - at least one polymerizable organic monomer free from fluorine groups [monomer (MA)]; - from 50 to 79 % wt (based on the dispersion) of inorganic filler particles; - from 0.1 % to 10.0% wt (based on the dispersion) of an organic monomer comprising at least a fluorinated group and at least an ethylenically unsaturated group [monomer (F)]. The Applicant has surprisingly and unexpectedly found that the incorporation of monomer (F) in the dispersion as above described enables obtaining a material having all advantageous features of marble-like materials of the prior art, but also possessing outstanding stain resistance and clean-ability properties.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/50517 A (3M INNOVATIVE PROPERTIES CO [US]) 31 August 2000 (2000-08-31) example 1 claim 6 page 15, line 25 - line 30 page 16, line 3 - line 10 page 30, line 9 page 33 page 25, lines 9-14	1-24
A	US 2004/081764 A1 (LIU JUNKANG J [US] ET AL) 29 April 2004 (2004-04-29) abstract claims 1,2	1-24

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No:
A	EP 1 114 716 A1 (TELMA GUZZINI S R L [IT]) 11 July 2001 (2001-07-11) cited in the application example 1 -----	1-24
A	EP 1 057 849 A2 (AUSIMONT SPA [IT] SOLVAY SOLEXIS SPA [IT]) 6 December 2000 (2000-12-06) cited in the application examples -----	1-24

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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