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(54) Title: WATER-BASED COATING FOR COLOR SAMPLING

(57) Abstract: A color sampling display product is provided that includes a radiation-curable water-based coating composition applied to a substrate, and shows mechanical integrity and aesthetic appeal.

## INTERNATIONAL SEARCH REPORT

International application No.  
**PCT/US2012/041245**

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>		
<i>C09D 133/04(2006.01)i, C08J 7/04(2006.01)i, C08J 5/18(2006.01)i, C09D 201/00(2006.01)i, G09F 5/04(2006.01)i, C09D 7/12(2006.01)i</i>		
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<b>B. FIELDS SEARCHED</b>		
Minimum documentation searched (classification system followed by classification symbols) C09D 133/04; C09D 133/00; B44D 3/06; C09D 101/14; C08J 3/28; C08K 3/18; C08L 75/14; B41M 3/00; C08F 2/46; C09D 175/04; C08G 18/08		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean utility models and applications for utility models Japanese utility models and applications for utility models		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) eKOMPASS(KIPO internal) & Keywords:"color card","electron beam radiation","interpenetrating network","polyurethane", "acrylate","latex","emulsion"		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2005-247884 A (NIPPON KAYAKU CO LTD) 15 September 2005 See abstract, claim 1, paras.[0029]-[0031].	1-22
A	WO 95-14577 A1 (FINA RESEARCH S.A. et al.) 01 June 1995 See abstract, claims 1-3,12-14.	1-22
A	JP 2008-156415 A (KANSAI PAINT CO LTD) 10 July 2008 See abstract, claims 1-7, para.[0013].	1-22
A	US 7479511 B2 (LAKSIN MIKHAIL et al.) 20 January 2009 See claims 1,5,6,20, page 2 left column lines 6-9, page 5 right column lines 45-50, page 6 left column lines 30-32.	1-22
A	WO 99-67312 A1 (THE SHERWIN-WILLIAMS COMPANY) 29 December 1999 See abstract, claim 1,10, page 1 lines 3-15, page 18 line 23-page 19 line 1.	1-22
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents,such combination being obvious to a person skilled in the art "&" document member of the same patent family		
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Name and mailing address of the ISA/KR  Korean Intellectual Property Office 189 Cheongsa-ro, Seo-gu, Daejeon Metropolitan City, 302-701, Republic of Korea Facsimile No. 82-42-472-7140		Authorized officer CHOI, Chun Sic Telephone No. 82-42-481-5563 

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