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DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ,
OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD,
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LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK,
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(54) **Title:** COATING COMPOSITION CONTAINING BIOBASED MATERIALS

(57) **Abstract:** An elastomeric, non-aqueous coating composition that includes a biobased material in a solvent system for application to the exterior surface of a structure. The coating composition includes at least one tackifier, a block copolymer, at least one biobased material, and an organic solvent system. The coating composition has a VOC content of less than 250 g/L.

A. CLASSIFICATION OF SUBJECT MATTER*C09D 133/04(2006.01)i, C09D 109/06(2006.01)i, E04D 5/06(2006.01)i*

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C09D 133/04; C08K 5/09; C08K 5/01; C08J 3/00; C08K 3/34; C08K 3/18; C08K 5/02; C08L 25/08; C08F 212/08; C04B 37/00; C04B 41/88; C08L 53/02

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:"tackifier","styrene-ethylene/butylene-styrene block copolymer","acrylic resin","soybean oil","flour","solvent"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 7642312 B2 (GARFIELD MICHAEL) 05 January 2010 See claims 1,3,6-9, col.7 lines 15-16	21-25,28-32 1-20,26-27,33-40
A	US 2005-0032952 A1 (BONFANTI LIDIA et al.) 10 February 2005 See claims 35,41,43,44, para.[0076],[0102],[0147].	1-40
A	US 2005-0070649 A1 (DENNIS, K. FISHER) 31 March 2005 See claims 1,4-6,9.	1-40
A	US 2002-0013402 A1 (DENNIS, KEITH FISHER) 31 January 2002 See claims 1,3,5,6, para.[0024].	1-40
A	US 2010-0298479 A1 (BARRY ROBERT) 25 November 2010 See claims 1,4-6.	1-40
A	EP 1295858 A2 (LUCAS-MILHAUPT, INC.) 26 March 2003 See claims 1,3,4,6. * Note : For the claim 3, the claim was renumbered by this authority because the claim 3 was missing and the claim 2 was found twice	1-40

 Further documents are listed in the continuation of Box C. 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

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"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

Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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