(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
18 June 2009 (18.06.2009)

PCT

(10) International Publication Number
WO 2009/075512 A3

(51) International Patent Classification:
C09D 133/08 (2006.01)

(21) International Application Number:
PCT/KR2008/007279

(22) International Filing Date:
9 December 2008 (09.12.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10-2007-0129061
12 December 2007 (12.12.2007) KR

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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, 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, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report (Art. 21(3))*

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

(88) Date of publication of the international search report:
3 September 2009

WO 2009/075512 A3

(54) Title: ACRYLIC PRESSURE SENSITIVE ADHESIVE COMPOSITION, PROTECTION FILM INCLUDING THE SAME, POLARIZER AND LIQUID CRYSTAL DISPLAY

(57) Abstract: The present invention relates to an acrylic pressure sensitive adhesive composition comprising a monomer containing linear carbonate having an antistatic property. The acrylic pressure sensitive adhesive composition exhibits an excellent balance between low-rate peel strength and high-rate peel strength, and is capable of lowering the content of an antistatic agent. It also provides excellent releasable property, and protection of the surface of a polarizer due to proper wettability.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2008/007279

A. CLASSIFICATION OF SUBJECT MATTER

C09D 133/08(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)
IPC C09D, C09J, B32B

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 since 1975
Japanese Utility models and Applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKOMPASS(KIPO internal), DELPHION

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2006/137559 A1 (TOYO INK MANUFACTURING CO., LTD.) 28 December 2006 See Paragraphs [12]-[28], [31]-[32], [36]-[37], [39], [49]-[60], [63]-[72], Preparation examples 1-10, Examples 1-23 and Claims 1, 7, 13-14.	1-23
A	JP 07-325538 A (NITTO DENKO CORP.) 10 December 1996 See Claims 1-3 and Examples 1-6.	1-23
A	JP 2005-097451 A (NIPPON CARBIDE IND CO INC.) 14 April 2005 See Claims 1-2, 4-8, Preparation example 1 and Example 1.	1-23
A	US 2006-0279922 A1 (CHO, HYUN JU et. al.) 14 December 2006 See Claims 1-24 and Example 1.	1-23
A	JP 11-349910 A (MINNESOTA MINING et al.) 21 December 1999 See Abstract and Examples 1-5.	1-23

☐ 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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"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
22 JULY 2009 (22.07.2009)	**22 JULY 2009 (22.07.2009)**

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2008/007279

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