

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
21 December 2007 (21.12.2007)

PCT

(10) International Publication Number
WO 2007/144088 A3

(51) International Patent Classification:
E06B 3/673 (2006.01) *C08L 75/04* (2006.01)
C09K 3/10 (2006.01) *C08K 9/06* (2006.01)
C08K 3/34 (2006.01)

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(21) International Application Number:
PCT/EP2007/004966

(22) International Filing Date: 5 June 2007 (05.06.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2006-163624 13 June 2006 (13.06.2006) JP

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, 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, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, 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, 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, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, 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

(88) Date of publication of the international search report:
14 February 2008

(54) Title: POLYURETHANE RESIN FOR HEAT-INSULATING SASH

(57) Abstract: A polyurethane resin useful for the production of a heat-insulating sash with a coated aluminum frame in which displacement (void caused by peeling) caused by shrinkage and expansion due to hot-cold cycles does not occur so that rain water can not enter the heat-insulating sash. The linear expansion ratio of the polyurethane resin is decreased by including wollastonite in the polyurethane-forming resin.



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INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2007/004966

A. CLASSIFICATION OF SUBJECT MATTER

INV. E06B3/673 C09K3/10 C08K3/34 C08L75/04
 ADD. C08K9/06

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)

C08K C09K E06B

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, 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	GB 2 074 179 A (BASF WYANDOTTE CORP) 28 October 1981 (1981-10-28) page 2, line 8 - line 57; claims 1,4,6,7; examples 1,3,4; table 2	1
X	US 5 681 867 A (BROWN BARI W [US]) 28 October 1997 (1997-10-28) column 8, line 6 - column 9, line 16; claims 1,2,6,7	1,2
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☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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& document member of the same patent family

Date of the actual completion of the international search

21 November 2007

Date of mailing of the international search report

28/11/2007

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INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2007/004966

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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X	WO 00/43431 A (ACCUFLEX CORP [US]; ALLEN RICHARD C [US]) 27 July 2000 (2000-07-27) page 10, line 24 - page 11, line 21 page 13, line 21 - page 14, line 5; claims 1,2,8,16,20,32; example 2 -----	1,2

INTERNATIONAL SEARCH REPORT

Information on patent family members

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