

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
19 March 2009 (19.03.2009)

(10) International Publication Number
WO 2009/034154 A3

(51) International Patent Classification:

A61L 15/46 (2006.01) C08J 3/24 (2006.01)
A61L 15/60 (2006.01)

(21) International Application Number:

PCT/EP2008/062111

(22) International Filing Date:

12 September 2008 (12.09.2008)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/971,953 13 September 2007 (13.09.2007) US

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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, 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, 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).

Declarations under Rule 4.17:

— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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:

17 September 2009

(54) Title: PROCESS FOR PRODUCING ANTIMICROBIAL-COATED SUPERABSORBENTS

(57) Abstract: Superabsorbents having a coating of an antimicrobial agent are produced by a process that comprises contacting the superabsorbent with a solution comprising the anti-microbial agent and a polyol concurrently with or immediately after contacting it with the surface-crosslinking agent and prior to the curing step that completes surface crosslinking, and/or contacting the superabsorbent with a solution comprising the anti-microbial agent and polyalkylene glycol of a molecular mass between 200 and 5 000 g/mol after completion of surface crosslinking.



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INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2008/062111

A. CLASSIFICATION OF SUBJECT MATTER
 INV. A61L15/46 A61L15/60 C08J3/24

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)

A61L C08J

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98/20916 A (PROCTER & GAMBLE [US]; HSUEH KESYIN FUGGER [JP]; KIM SANG TAE [JP]; NA) 22 May 1998 (1998-05-22) examples 1-4	1,3,7,8
Y	page 12, line 34 - line 35 page 13, line 1 - line 5 page 12, line 3 - line 12	1-8
Y	EP 1 191 051 A (NIPPON CATALYTIC CHEM IND [JP]) 27 March 2002 (2002-03-27) paragraph [0081] - paragraph [0083]	1-8
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See patent family annex.

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Date of the actual completion of the international search

10 June 2009

Date of mailing of the international search report

14/07/2009

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2008/062111

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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Y	US 6 090 772 A (KAISER NANCY E [US] ET AL) 18 July 2000 (2000-07-18) column 3, line 31 - line 50	3,4

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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