

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
24 December 2008 (24.12.2008)

PCT

(10) International Publication Number
WO 2008/157321 A3

(51) International Patent Classification:

C08F 8/28 (2006.01)	D21H 21/10 (2006.01)
C08F 220/54 (2006.01)	D21H 21/18 (2006.01)
C08L 33/24 (2006.01)	D21H 21/20 (2006.01)
C08L 101/02 (2006.01)	C08F 226/04 (2006.01)
D21H 17/45 (2006.01)	C08F 220/56 (2006.01)
D21H 17/37 (2006.01)	C08L 33/26 (2006.01)
D21H 17/38 (2006.01)	C08L 39/00 (2006.01)

(US). WARD, James, Andrew [US/US]; 2130 Donelson Drive, Eads, TN 38028 (US).

(21) International Application Number:

PCT/US2008/066873

(22) International Filing Date: 13 June 2008 (13.06.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/944,195 15 June 2007 (15.06.2007) US

(71) Applicant (for all designated States except US): BUCKMAN LABORATORIES INTERNATIONAL, INC. [US/US]; 1256 North Mclean Boulevard, Memphis, TX 38108-0305 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): LU, Chen [CA/US]; 7935 Tennis Court Drive, Apt. 47, Memphis, TN 38028

(74) Agent: KILYK, Luke, A.; Kilyk & Bowersox, P.l.l.c., 400 Holiday Court, Suite 102, Warrenton, VA 20186 (US).

(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, 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).

[Continued on next page]

(54) Title: HIGH SOLIDS GLYOXALATED POLYACRYLAMIDE

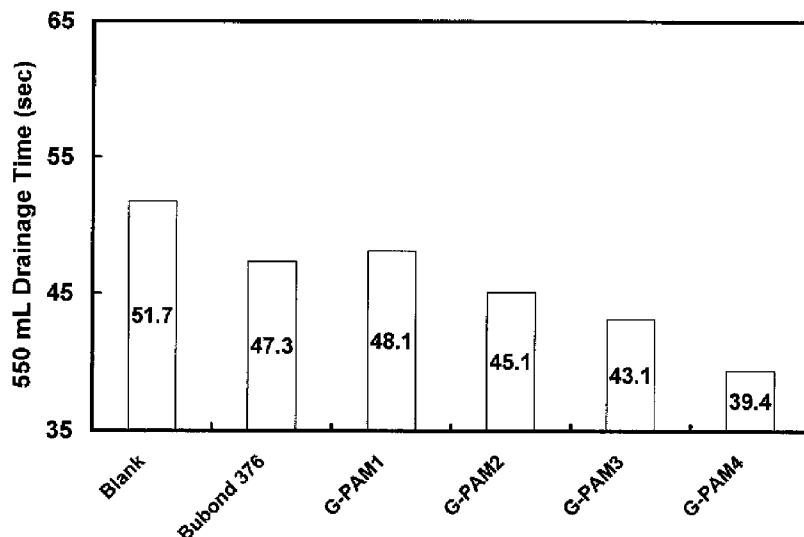


Fig. 5

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(57) Abstract: Storage-stable glyoxalated polyacrylamide polymers and high solids aqueous compositions formulated with them are described. These glyoxalated polyacrylamide compositions can be used as additives for papermaking, providing paper with good dry and temporary wet strength, and increasing papermaking de-watering rates.

**Published:**

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:

12 February 2009

INTERNATIONAL SEARCH REPORT

International application No

PCT/US2008/066873

A. CLASSIFICATION OF SUBJECT MATTER

INV.	C08F28/28	C08F220/54	C08L33/24	C08L101/02	D21H17/45
	D21H17/37	D21H17/38	D21H21/10	D21H21/18	D21H21/20
ADD.	C08F226/04	C08F220/56	C08L33/26	C08L39/00	

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)

C08F C08L D21H

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, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2006/068964 A (HERCULES INC [US]; CYR SHANE [CA]; BAKKER HENK [NL]; STEVELS WILLEM MA) 29 June 2006 (2006-06-29) claims 1-3,5-11,16-18,20,21 examples 1-3,5-18 paragraphs [0001], [0012] paragraphs [0014] - [0027] paragraphs [0037] - [0041] paragraphs [0051] - [0053], [0056] - [0061]; figure 1 -----	1-39
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Further documents are listed in the continuation of Box C.

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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

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Date of the actual completion of the international search

27 November 2008

Date of mailing of the international search report

10/12/2008

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040,
Fax: (+31-70) 340-3016

Authorized officer

Hollender, C

INTERNATIONAL SEARCH REPORT

International application No PCT/US2008/066873

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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