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(71) Applicant (for all designated States except US): **GLU-METRICS, INC.** [US/US]; 15375 Barranca Parkway, Suite I-108, Irvine, CA 92618 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **SURI, Jeff, T.** [US/US]; 78 Pomelo, Rancho Santa Margarita, CA 92688 (US).

(74) Agent: **DELANEY, Karoline, A.**; Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, 14th Floor, Irvine, CA 92614 (US).

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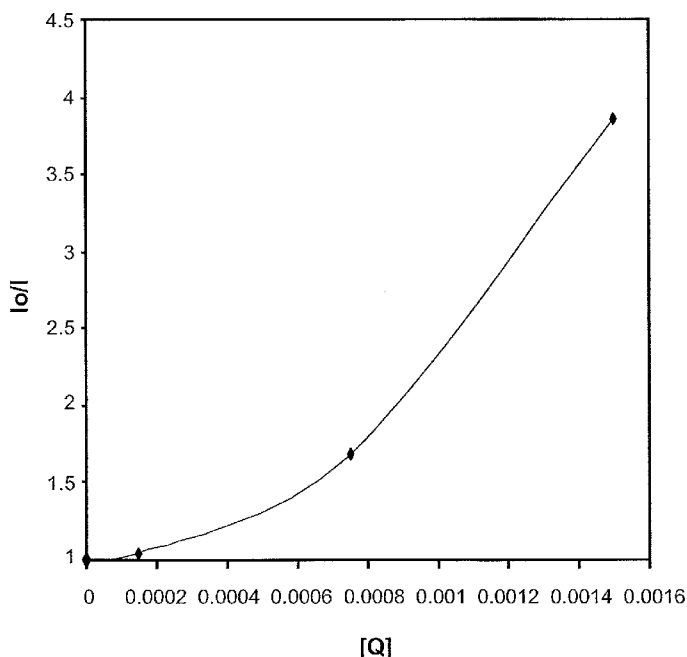


Fig. 1

(57) Abstract: A novel class of compounds that includes HPTS-Cys-MA, and methods of making them are disclosed herein. The class of compounds including HPTS-Cys-MA are useful as fluorescent dyes for analyte detection.

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## INTERNATIONAL SEARCH REPORT

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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2006/083688 A1 (SINGARAM BAKTHAN [US] ET AL) 20 April 2006 (2006-04-20) paragraphs [0071], [0118], [0133] paragraph [0238] figures 1.A-1.C, 17 examples 26, 54  ----- -/--	1-13
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  Judele, R

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	<p>GAMSEY SOYA ET AL: "Continuous glucose detection using boronic acid-substituted viologens in fluorescent hydrogels: linker effects and extension to fiber optics" LANGMUIR, ACS, WASHINGTON, DC, US, vol. 22, no. 21, 10 October 2006 (2006-10-10), pages 9067-9074, XP002442273 ISSN: 0743-7463 compound (1) schemata 1,2 figure 1</p> <p>-----</p>	1-13
P,A	<p>D. B. CORDES ET AL.: "Topics in Fluorescence Spectroscopy; Vol. 11, Glucose Sensing" 2006, SPRINGER, XP008081136 ISBN: 978-0-387-29571-8 Ch. "Two-component optical sugar sensing using boronic acid-substituted viologens with anionic fluorescent dyes-Modulated quenching with viologens as a method for monosaccharide detection", pages 47-87 page 76, scheme 3.7.</p> <p>-----</p>	1-13

# 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
US 2006083688	A1	NONE	