

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
21 August 2008 (21.08.2008)

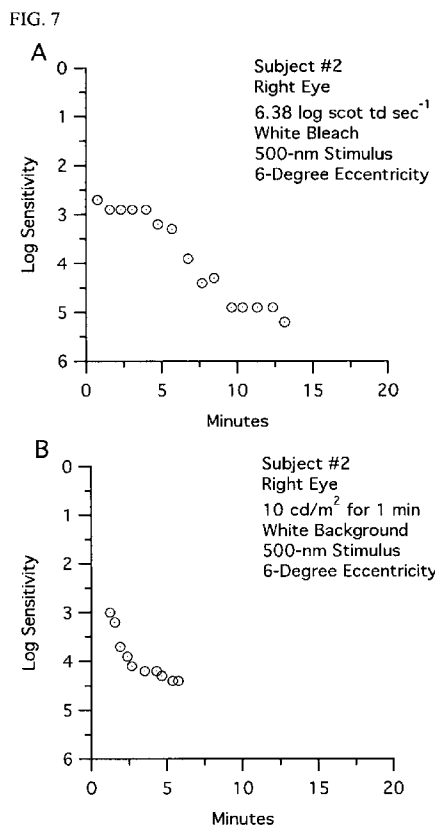
PCT

(10) International Publication Number
WO 2008/100613 A3

- (51) International Patent Classification:
A61B 3/10 (2006.01)
- (21) International Application Number:
PCT/US2008/002095
- (22) International Filing Date:
15 February 2008 (15.02.2008)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/890,131 15 February 2007 (15.02.2007) US
- (71) Applicant (for all designated States except US): THE
UAB RESEARCH FOUNDATION [US/US]; 1120 G
Administration Building, 701 20th St. South, Birmingham,
AL 35294-0110 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): EDWARDS, John
G. [US/US]; 1456 N. Morningside Dr., NE, Atlanta, GA
30306 (US). JACKSON, Gregory R. [US/US]; 103 Har-
vey Road, Hershey, PA033 (US).
- (74) Agent: PETERSON, Gregory; Bradley Arant Rose &
White LLP, One Federal Place, 1819 Fifth Avenue North,
Birmingham, AL 35203 (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,

[Continued on next page]

(54) Title: IMPROVED PHOTOBLEACHING METHOD



(57) Abstract: The present disclosure provides an improved method for photobleaching an eye of a subject. The disclosed method may be used in a number of psychophysical test methods, including, but not limited to, measurement of dark adaptation. The improved method for photobleaching involves at least one of the following improvements: (i) the use of a bleaching light emitting a particular wavelength of light or a tailored spectrum of wavelengths; (ii) restricting or otherwise spatially tailoring the region of the retina that is subject to photobleaching; and (iii) utilizing a bleaching light having an intensity that is at or below the intensity of ambient daylight. The present disclosure additionally provides a combination of a photobleaching light and an apparatus to administer a psychophysical test suitable for use in practicing the disclosed methods.

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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*

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

16 October 2008

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US08/02095

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: A61B 3/10(2006.01)

 USPC: 351/221
 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)
 U.S. : 351/221

 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 practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2007/0121071 (JACKSON et al.) 31 May 2007 (31.05.2007), abstract, paragraphs 0002, 0011, 0025, 0026, 0031, 0056, 0061, 0062, 0068, 0073, 0075 and 0086	1-113
Y	US 2003/0004418 (MARMORSTEIN) 02 January 2003 (02.01.2003), abstract, paragraph 0025	15, 17, 72 and 74
A	US 2005/0159662 (IMANISHI et al.) 21 July 2005 (21.07.2005), abstract, paragraph 0084	1-113

Further documents are listed in the continuation of Box C. See patent family annex.

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"P" document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family

Date of the actual completion of the international search 23 June 2008 (23.06.2008)	Date of mailing of the international search report 21 JUL 2008
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner of Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Authorized officer MAHIDERE S. SAHBI Telephone No. 571 270-3329