

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
3 November 2005 (03.11.2005)

PCT

(10) International Publication Number  
**WO 2005/103814 A3**

(51) International Patent Classification:  
**G03B 21/14** (2006.01)

(21) International Application Number:  
PCT/US2005/012994

(22) International Filing Date: 16 April 2005 (16.04.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/563,376 19 April 2004 (19.04.2004) US  
Not furnished 14 April 2005 (14.04.2005) US

(71) Applicant (for all designated States except US): **SUPER-IMAGING, INC.** [US/US]; 44166 Old Warm Springs Blvd., Fremont, CA 94538 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **SUN, Xiao-Dong** [CN/US]; 33288 Jamie Circle, Fremont, CA 94555 (US).  
**LIU, Jian-Qiang** [US/US]; 1527 Redding Park Lane, Campbell, CA 95008 (US).

(74) Agent: **SHERR, Daniel, H.**; The Sherr Patent Firm, PLLC, 11921 Freedom Drive, Suite 550, Reston, VA 20190 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, 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, MC, 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).

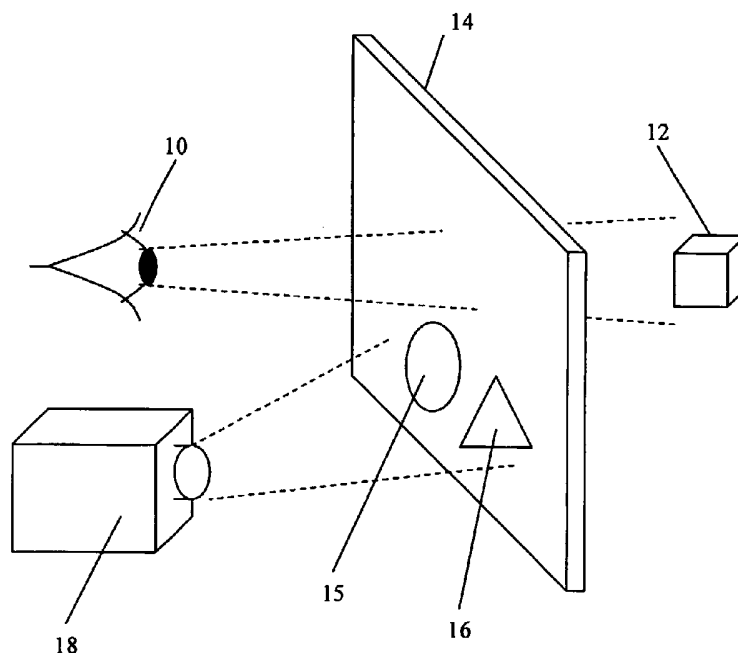
Published:

— with international search report

(88) Date of publication of the international search report:  
14 December 2006

[Continued on next page]

(54) Title: EMISSION OF VISIBLE LIGHT IN RESPONSE TO ABSORPTION OF EXCITATION LIGHT



(57) Abstract: Viewable images (15, 16) may be created in glass (14) by using a projector (18) which projects ultraviolet light to excite light emitting material. Clear images may be created in glass because the size of the light emitting particles in the glass is less than 400 nanometers. The visible illumination of a transparent substrate to display an image is possible, while the transparent substrate remains transparent. For example, drivers of automobiles may view images (e.g. map images) on their windshields while they are driving.

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*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/12994

## A. CLASSIFICATION OF SUBJECT MATTER

IPC: G03B 21/14( 2006.01)

USPC: 353/79,122;359/452

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. : 353/31, 34, 37, 79,122; 359/443-461

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 --- Y	US 6,501,590 A (BASS ET AL.) 31 DECEMBER 2002 (31.12.2002) SEE ENTIRE DOCUMENT	1-5, 9, 11, 15-19, 23-24, 26, 28, 30, 32, 39, 41-42 ----- 6, 13-14, 25
X --- Y	US 2004/0070551 A (WALCK ET AL.) 15 APRIL 2004 (15.04.2004) SEE ENTIRE DOCUMENT	1-4, 7-8, 10-12, 15-19, 23-24, 26, 28, 30, 32, 41-42 ----- 6, 13-14
Y	US 2004/0004761 A (TRAVIS) 08 JANUARY 2004 (08.01.2004) SEE FIGURE 3	6, 13-14
A	US 5,473,396 A (OKAJIMA ET AL.) 05 DECEMBER 1995 (05.12.1995)	1-42



Further documents are listed in the continuation of Box C.



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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

17 August 2006 (17.08.2006)

Date of mailing of the international search report

27 SEP 2006

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Facsimile No. (571) 273-3201

Authorized officer

William C. Dowling

Telephone No. 571-272-2116