



(51) International Patent Classification:

G02B 21/00 (2006.01) G02B 26/00 (2006.01)
G02B 21/02 (2006.01) G02B 26/10 (2006.01)
G02B 21/04 (2006.01) A61B 18/18 (2006.01)
G02B 21/06 (2006.01) A61B 18/20 (2006.01)
G02B 21/32 (2006.01)

(21) International Application Number:

PCT/US2019/015700

(22) International Filing Date:

29 January 2019 (29.01.2019)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

62/623,375 29 January 2018 (29.01.2018) US
16/261,322 29 January 2019 (29.01.2019) 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, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, 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, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,

(54) Title: MODULAR OBJECTIVE ASSEMBLY WITH MOVEABLE LASER BEAM

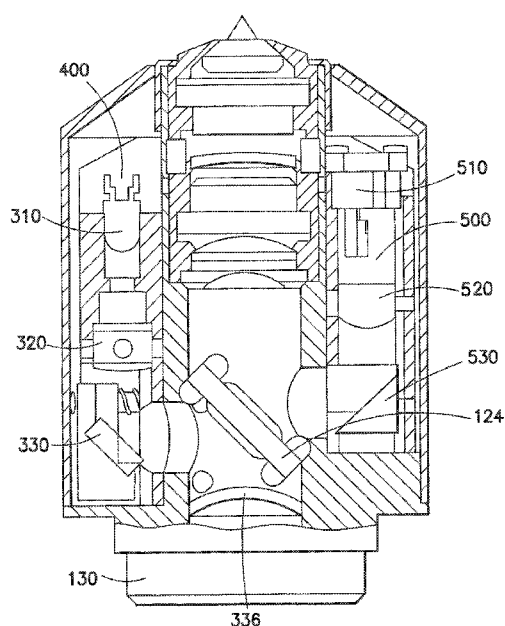


FIG.2

(57) Abstract: The present invention provides, in various embodiments, a miniature movable-beam laser objective configured to fit within the very small dimensions of a standard objective. This small, portable movable-laser source allows the beam to be directed at a computer-generated target or at the spot of a focused target-designator beam.

TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
KM, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report (Art. 21(3))*

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

16 April 2020 (16.04.2020)

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US19/15700

A. CLASSIFICATION OF SUBJECT MATTER

IPC - G02B 21/00, 21/02, 21/04, 21/06, 21/32, 26/00, 26/10; A61B 18/18, 18/20 (2019.01)

CPC - G02B 21/0004, 21/0012, 21/002, 21/0028, 21/0032, 21/0088, 21/04, 21/06, 21/082, 21/32, 26/0816, 26/085, 26/0858, 26/10, 27/141, 27/34; A61B 18/18, 18/20

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)

See Search History document

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

See Search History document

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

See Search History document

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3,796,220 A (BREDEMEIER, H) 12 March 1974; abstract; figures 1-12; column 1, lines 5-10; column 3, lines 56-53; column 4, lines 8-26; column 6, lines 1-67	1-7
A	US 2009/0316259 A1 (KENNY, T et al.) 24 December 2009; abstract; figures 1-3 paragraphs [0025, 0028-0029, 0031, 0033, 0043, 0048]	1-7
A	US 2010/0118395 A1 (DOUGLAS-HAMILTON, D et al.) 13 May 2010; abstract; figure 1A; paragraphs [0007-0008, 0026-0027, 0033]	1-7
A	US 8,284,484 B2 (HOULT, R et al.) 09 October 2012; entire document	1-7

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

* Special categories of cited documents:

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Date of the actual completion of the international search

25 March 2019 (25.03.2019)

Date of mailing of the international search report

18 APR 2019

Name and mailing address of the ISA/

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