

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
2 July 2009 (02.07.2009)

PCT

(10) International Publication Number
WO 2009/082480 A1

(51) International Patent Classification:
G09G 5/00 (2006.01)

(74) Agent: **DE LEON, Josefino, P.**; Shlesinger, Arkwright & Garvey LLP, 1420 King Street, Suite 600, Alexandria, VA 22314 (US).

(21) International Application Number:

PCT/US2008/013959

(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, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(22) International Filing Date:

22 December 2008 (22.12.2008)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/008,590	21 December 2007 (21.12.2007)	US
61/006,504	17 January 2008 (17.01.2008)	US
12/232,058	10 September 2008 (10.09.2008)	US

(71) Applicant and

(72) Inventor (for all designated States except US): **WERJE-FELT, Bertil, R.I.** [US/US]; 44-226 Mala'e Place, Kaneohe, HI 96744 (US).

(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,

(72) Inventor: **JENKINS, David**; 5406 Ridge Park Drive, Loomis, CA 95650 (US).

[Continued on next page]

(54) Title: ELECTRO-OPTICAL EMERGENCY VISION APPARATUS

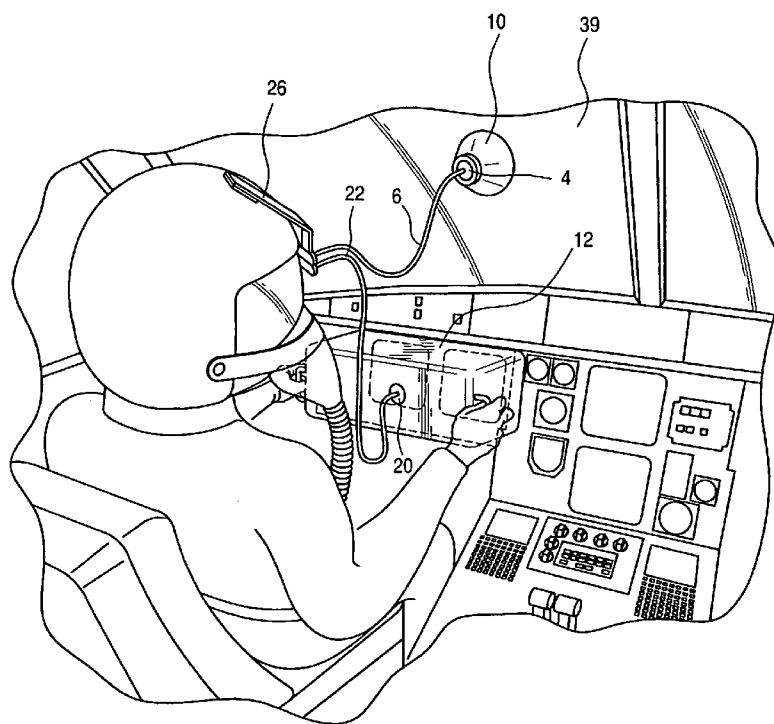


FIG. 5

(57) Abstract: An emergency vision apparatus for providing an operator visual access to information during a smoke emergency comprises an enclosure made of airtight material having spaced apart front and rear panels, the front panel being transparent, and including fasteners for attachment to an instrument panel. A first image capture device is operably associated with the rear panel. The first image capture device is oriented to view the instrument panel through the transparent front panel. A first viewing device is operably associated with the first image capture device for being disposed in front of the operator's eye to allow viewing of the instrument panel encompassed by the first image capture device during a smoke emergency.



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*