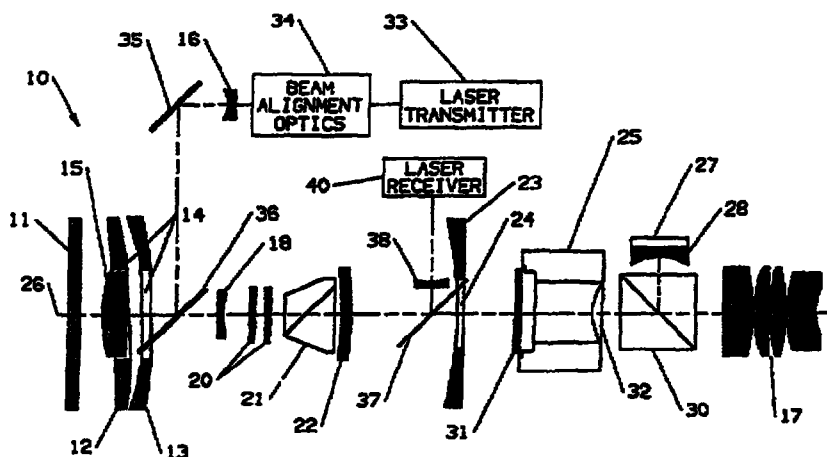


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International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : G02B 23/12, 13/16	A1	(11) International Publication Number: WO 97/11399 (43) International Publication Date: 27 March 1997 (27.03.97)
(21) International Application Number: PCT/US96/13403 (22) International Filing Date: 21 August 1996 (21.08.96) (30) Priority Data: 08/529,330 18 September 1995 (18.09.95) US (71) Applicant: LITTON SYSTEMS, INC. [US/US]; 21240 Burbank Boulevard, Woodland Hills, CA 91367 (US). (72) Inventors: ANDERSON, J., Richard; 518 Savona Court, Altamonte Springs, FL 32701 (US). JONES, Larry, G.; 1355 Luther Way, Lawrenceville, GA 30243 (US). SHAFER, David; 56 Drake Lane, Fairfield, CT 06430 (US). GIBSON, James, E.; 150 Stoney Ridge Drive, Longwood, FL 32750 (US). (74) Agent: HOBBY, William, M., III; Hobby & Beusse, Suite 375, 157 E. New England Avenue, Winter Park, FL 32789 (US).	(81) Designated States: AU, CA, IL, JP, SG, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>	

(54) Title: **DAY AND NIGHT SIGHTING SYSTEM**

(57) Abstract

An integrated day and night sighting system (10) and a laser rangefinder apparatus includes a daylight objective lens (15) having a night light corrector lens (12, 13) mounted adjacent to and coaxially with the daylight objective lens (15) and having an eyepiece lens (17). An image converter module (25) may be an image intensifier for night light use and is movably supported for movement between a daylight position out of the light path and a night light position in the light path (Figure 7). The image converter (25) is positioned to focus the night light optics thereon and for the eyepiece lens (17) to view the image intensifier screen (32). A night primary objective mirror (23) is positioned to reflect light from the night objective lens (12, 13) and a night secondary mirror (22) is positioned to receive light from the primary objective mirror (23) and to focus the night light onto the image converter (25) when the image converter (25) is in the night light position.