

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
3 July 2003 (03.07.2003)

PCT

(10) International Publication Number
WO 03/054471 A1

(51) International Patent Classification⁷: **F41G 3/22**, 7/00

(74) Agent: **LUNDAHL, Kjell**; Saab Bofors Support AB,
Patents and Trademarks, S-691 80 Karlskoga (SE).

(21) International Application Number: PCT/SE02/01829

(22) International Filing Date: 9 October 2002 (09.10.2002)

(25) Filing Language: Swedish

(26) Publication Language: English

(30) Priority Data:
0103828-0 19 November 2001 (19.11.2001) SE

(71) Applicant (for all designated States except US): **BOFORS
DEFENCE AB** [SE/SE]; S-691 80 Karlskoga (SE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PERSSON, Rolf**
[SE/SE]; Järgarvägen 5, S-691 54 Karlskoga (SE). **PALM-
LÖV, Ulf** [SE/SE]; St Strömtorp 8026, S-693 93 Degerfors
(SE). **BERGMARK, Jörgen** [SE/SE]; S Grevrosengatan
14, S-703 62 Örebro (SE).

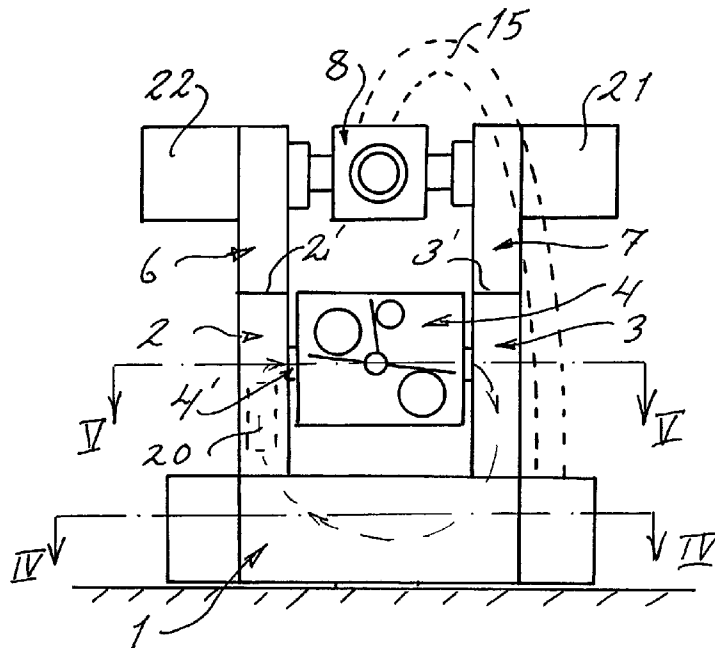
(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG,
SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK,
TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

[Continued on next page]

(54) Title: WEAPON SIGHT



(57) Abstract: This invention, as a unit, is a training adjustable combination sight, primarily intended to be mounted on a vehicle of smaller vessel for close-in defence of these against air and ground attacks. In its entirety, aside from the required sight sensors (16-18) situated in an intentionally elevatable sensor housing (4), the combination sight entails a weapon (8) that is controlled by the sensors. The sight sensors (16-18) included in the combination sight can also be utilised for fire control of exterior weapons located elsewhere as well as for gathering purely surveillance data.

WO 03/054471 A1



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.