(11) Publication number:

0 157 038

A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 84306637.4

(51) Int. Cl.⁴: **F 41 C 19/00** F 41 C 9/02

(22) Date of filing: 28.09.84

(30) Priority: 30.09.83 ZA 837324

43 Date of publication of application: 09.10.85 Bulletin 85/41

88 Date of deferred publication of search report: 17.12.86

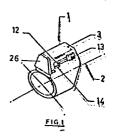
(84) Designated Contracting States: AT BE CH DE FR GB IT LI LU NL SE (71) Applicant: Whiteing, Roland Graham 45 Duncan Road Glenferness Midrand Transvaal Province(ZA)

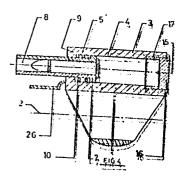
(72) Inventor: Whiteing, Roland Graham 45 Duncan Road Glenferness Midrand Transvaal Province(ZA)

74 Representative: Rooney, Paul Blaise et al, D.Young & Co. 10 Staple Inn London WC1V 7RD(GB)

54 Firing mechanism for guns.

57) A gun is provided in which the barrel (5, 29, 44) which defines a chamber (39) for a shell or cartridge to be fired is movable axially to effect such firing. The barrel (5, 29, 44) is of annular shape and is biased towards a breech block (16, 27) at the rear end of a bore (4, 45) in a support or body (1, 28, 43) of the gun. A firing pin (15) is conveniently fixed to the breech block (16, 27) as the barrel and shell or cartridge strike same and the movement of the barrel (5, 29, 44) is controlled by a trigger mechanism.







EUROPEAN SEARCH REPORT

EP 84306637.4 **DOCUMENTS CONSIDERED TO BE RELEVANT** Citation of document with indication, where appropriate, Relevant **CLASSIFICATION OF THE** Category of relevant passages to claim **APPLICATION (Int. CI.4)** F 41 C 19/00 Х DE - C - 447 957 (F. BURKARDT) 1,2,3, 4,5,7 F 41 C 9/02 * Totality * X DE - C - 38 OO4 (F. VON DREYSE)1,2,3, 4,7 * Totaltiy * X US - A - 3824727 (C.M. HUDSON) 1,4,7 * Totality * TECHNICAL FIELDS SEARCHED (Int. CI.4) F 41 C 19/00 F 41 C 9/00 The present search report has been drawn up for all claims Date of completion of the search Place of search Examiner **VIENNA** 26-09-1986 JASICEK : theory or principle underlying the invention : earlier patent document, but published on, or **CATEGORY OF CITED DOCUMENTS** 8 after the filing date document cited in the application : particularly relevant if taken alone EPO Form 1503 particularly relevant if combined with another document of the same category document cited for other reasons A: technological backgrou
O: non-written disclosure
P: intermediate document technological background &: member of the same patent family, corresponding document