(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 28 February 2002 (28.02.2002)

PCT

(10) International Publication Number WO 02/16855 A3

(51) International Patent Classification7:

F41A 19/00

(21) International Application Number:

PCT/US01/23507

(22) International Filing Date:

26 July 2001 (26.07.2001)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

09/642,269

18 August 2000 (18.08.2000)

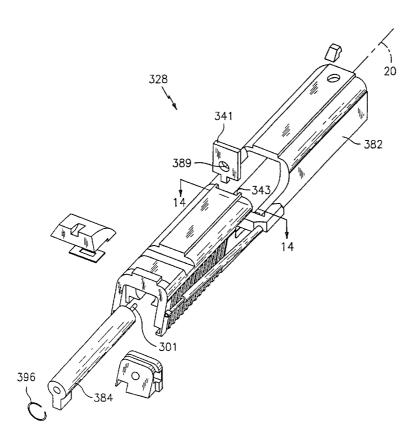
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH. GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: A SLIDE ASSEMBLY FOR A FIREARM



(57) Abstract: A slide assembly (328) capable of repeated reciprocal movement about an upper portion of a firearm having a firing pin assembly (384), including a firing probe tip (301) for selectively contacting a chambered ammunition cartridge, includes a frame having a forward end and an aft end, the frame accommodating a barrel of the firearm along a longitudinal firing axis. An ejector port is formed in the frame and has a breech face (340) against which an end cap of the ammunition cartridge abuts when in a firing position. A longitudinal firing probe bore is formed within the frame and extends from adjacent the aft end of the frame to adjacent the breech face, the firing probe bore also is in concentric alignment with the firing axis. The slide assembly further includes a probe tip bore (389) in concentric alignment with the firing axis and extending between the breech face and the firing probe bore for allowing the firing probe tip access beyond the breech face and into the ejector port. An engagement slot is formed in the firing probe bore for mating engagement with a lower key housing of the firing assembly.

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WO 02/16855 A3



Published:

with international search report

(88) Date of publication of the international search report: 23 May 2002

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.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/23507

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : F41A 19/00 US CL : 42/84,69.01; 89/28.05 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) U.S.: 42/84,69.01; 89/28.05 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOC	UMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
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A	US 5,806,225 A (GARDNER et al.) 15 September 1998 (15.09.1998).		
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"O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the		"&" document member of the same patent family	
Date of the actual completion of the international search		Date of mailing of the international search report	
	er 2001 (26.09.2001)		
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Authorized officer			
Box PCT Michael Carone /			
Washington, D.C. 20231 Facsimile No. (703)305-3230 Telephone No. 703.308.1113			

Form PCT/ISA/210 (second sheet) (July 1998)