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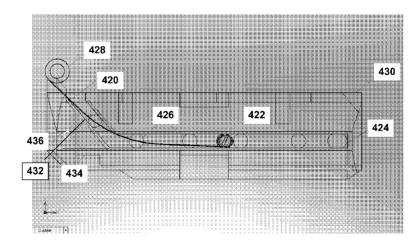


Fig. 17

(57) Abstract: Systems and methods for tracking ammunition supply in a magazine are disclosed herein. A method for tracking a number of cartridges remaining within a magazine includes tracking an indicator strip coupled to a spring housed within a magazine housing, the magazine housing having the spring coupled at a first end to a follower and at a second end to a foot plate, the spring tangent to the foot plate. The method further includes selectively altering a number of cartridges in the magazine housing and monitoring an indicator window attached to the foot plate and configured to guide the indicator strip, the indicator strip aligned with a reference on the indicator window showing the number of cartridges remaining



International application No. **PCT/US2008/066992**

A. CLASSIFICATION OF SUBJECT MATTER

F41A 9/62(2006.01)i, F41A 9/61(2006.01)i

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)

IPC: F41A 9/62

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean utility models and applications for utility models since 1975

Japanese utility models and applications for utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) eKIPASS (KIPO internal) & Keywords: indicator, magazine, and spring

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,291,679 A (TIMOTHY A. WOLLACK et. al.) 08 March 1994 See figures 1-5.	15-18
Y	US 5,768,817 A (TERENCE J. SIMONS) 23 JUNE 1998 See figuere 2, and claims 1-20	15-18
A	US 4,587,756 A (JAKUBASCHK HORST, WEISSER ERICH) 13 May 1986 See figures1, 2.	1-20

-		Further documents are	e listed in tl	he continuation o	of Box C.
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See patent family annex.

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- "&" document member of the same patent family

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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information on patent family members			PCT/US2008/066992	
Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
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US 5768817 A	23.06.1998	None	None	
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