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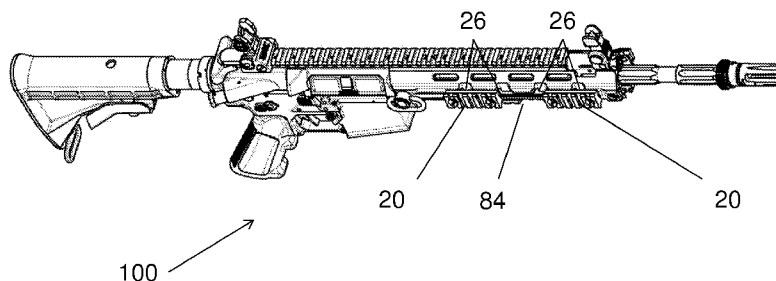


FIG. 19

(57) Abstract: An upper receiver for a weapon, the upper receiver having a plurality channels each being oriented in a first direction and wherein each of the plurality of channels intersect an elongated channel extending in a second direction; a modular rail having a pair of securement features configured to be slidably received within a pair of the plurality of channels such that modular rail can slide in the pair of the plurality of channels in the first direction until the pair of features can slide within the elongated channel in the second direction.



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**A. CLASSIFICATION OF SUBJECT MATTER***F41C 27/06(2006.01)i, F41C 23/00(2006.01)i, F41A 21/00(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)

F41C 27/06; F41C 27/00; F41A 5/20; F41A 21/00

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

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) &amp; Keywords: "picatinny rail", "modular rail", "receiver", "channel", "secure" and "intersect"

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 7131228 B2 (HOCHSTRATE, PAUL et al.) 07 November 2006 See abstract, column 3, lines 1-9, column 4, lines 7-25, claims 1,2 and figures 2,3.	1-14
A	US 7775150 B2 (HOCHSTRATE, PAUL et al.) 17 August 2010 See abstract, claims 1-13 and figures 1-10,17,23-30.	1-14
A	US 7891130 B2 (GRIFFIN, TODD) 22 February 2011 See abstract, claims 1-16 and figure 1.	1-14
A	US 6792711 B2 (BATTAGLIA, VINCENT) 21 September 2004 See abstract, claims 1-14 and figures 1-3,8.	1-14

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

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**PCT/US2012/036117**

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