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(54) Title: DRY FIRE PRACTICE TRAINING DEVICE FOR SINGLE STACK PISTOLS

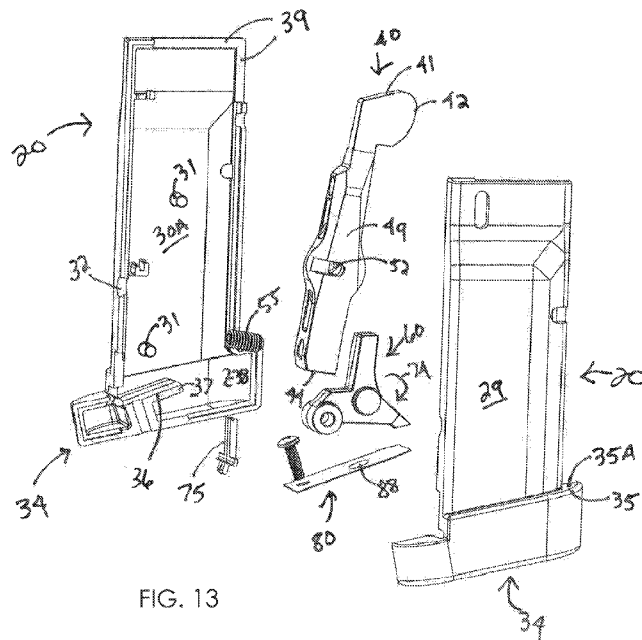


FIG. 13

(57) Abstract: Live firing a semi-automatic pistol, resets the firing pin, and the semi-automatic pistol is ready to be fired again. With dry fire practice, the shooter removes a hand from the pistol and ratchets the slide resetting the firing pin to simulate each shot. This invention provides a simulated ammunition magazine that provides realistic muscle training by duplicating the trigger action of normal live fire, the feel and the sound of the release of the firing pin, and the resetting of the trigger for additional trigger activations. There is no firing pin interaction, and no alterations required to the pistol. This dry fire training device is narrow enough to work in single stack pistols.

Declarations under Rule 4.17:

- *as to the identity of the inventor (Rule 4.17(i))*
- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
- *of inventorship (Rule 4.17(iv))*

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - INV. - F41A 33/00 (2023.01)

ADD. - F41A 19/06, 9/61 (2023.01)

CPC - INV. - F41A 33/00 (2023.08)

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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)

See Search History document

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

See Search History document

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

See Search History document

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2020/0378724 A1 (SEIGLER) 03 December 2020 (03.12.2020) entire document	1-16
A	US 2021/0156639 A1 (DOUBLE-ALPHA ACADEMY B.V.) 27 May 2021 (27.05.2021) entire document	1-16
A	US 2013/0108991 A1 (CUBIC CORPORATION) 02 May 2013 (02.05.2013) entire document	1-16
A	US 6,412,207 B1 (CRYE et al.) 02 July 2002 (02.07.2002) entire document	1-16
A	US 6,357,156 B1 (KLEBES et al.) 19 March 2002 (19.03.2002) entire document	1-16

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

* Special categories of cited documents:

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"D" document cited by the applicant in the international application

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