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PLATE ANNOUNCES USPTO HAS GRANTED TWO REISSUE PATENTS RELATING TO ACEM® PISTOL LOADER PLATE, LLC

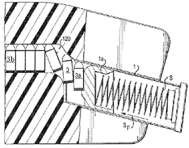
CAPE CORAL, FLORIDA, July 29, 2020 – PLATE LLC announced the issue by the United States Patent and Trademark Office on July 28, 2020 of two reissue patents relating to the company's line of magazine loading devices.


The patents, US RE48,124 and US RE48,125, are reissues of US 9,933,220 and US 10,151,547, respectively. The patents, along with additional pending applications, cover some of the core components incorporated into the company's line of ACEM® magazine loading devices.


US9933220

(10) United States Reissued Patent Plate
(10) Patent Number: US RE48,124 E
(10) Date of Reissued Patent: Jul. 28, 2020

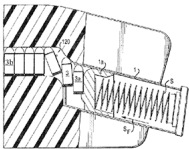
(56) MAGAZINE LOADER (56) References Cited
(71) Applicant: PLATE, LLC, Fort Myers, FL, (US) U.S. PATENT DOCUMENTS
(72) Inventor: Christopher Andrew Plate, Cape Coral, FL, (US) 48757 A 41801 Missouri-Kla
98236 A 41801 New Manchester
(73) Assignee: Plate LLC, Cape Coral, FL, (US) (Continued)
(21) Appl. No.: 16853481 FOREIGN PUBLICATIONS
(22) Filed: Oct. 15, 2019 (30) Sequence No.: 2198
(30) Foreign Priority: 2019/023493 A2 (2198)
(30) Foreign Priority: 2019/023493 A2 (2198)
OTHER PUBLICATIONS
Voltaire Article, MR-17 MR Magazine Loads, Mar. 15, 2018 at voltaire, MRMagazine, <http://www.voltaire.com/war/voltaire/mr17/> (Continued)
Primary Examiner - Jeffrey R. Isenbath
(74) Attorney Agent or Firm - George F. Wallace
(57) ABSTRACT
A magazine loader includes a main body, a mouth sheath, and a mouth cavity in communication with a magazine cavity. A plurality of mouth sheaths are provided in the mouth cavity and are arranged along a movement plane. A plurality of first and second mouth cavity sides, at least one upper cavity sheath, and at least one lower cavity sheath. With a magazine positioned within the magazine cavity, the mouth sheath is slidably moved towards the magazine cavity, from a first position to a second position, where a downwardly angled portion of the second mouth cavity side and portion in angle is moved toward and of each mouth sheath towards the magazine, so that each mouth sheath enters the magazine.
10 Claims, 11 Drawing Sheets




US10151547

(10) United States Reissued Patent Plate
(10) Patent Number: US RE48,125 E
(10) Date of Reissued Patent: Jul. 28, 2020

(56) MAGAZINE AMMUNITION LOADER (56) References Cited
(71) Applicant: PLATE, LLC, Fort Myers, FL, (US) U.S. PATENT DOCUMENTS
(72) Inventor: Christopher Andrew Plate, Cape Coral, FL, (US) 48757 A 41801 Missouri-Kla
98236 A 41801 New Manchester
(73) Assignee: Plate LLC, Cape Coral, FL, (US) (Continued)
(21) Appl. No.: 16853227 FOREIGN PUBLICATIONS
(22) Filed: Oct. 15, 2019 (30) Sequence No.: 2198
(30) Foreign Priority: 2019/023493 A2 (2198)
OTHER PUBLICATIONS
Voltaire Article, MR-17 MR Magazine Loads, Mar. 15, 2018 at voltaire, MRMagazine, <http://www.voltaire.com/war/voltaire/mr17/> (Continued)
Primary Examiner - Jeffrey R. Isenbath
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10 Claims, 11 Drawing Sheets



About PLATE

Founded in 2013, PLATE® was launched to manufacture its innovative ACEM® line of devices that aid in the loading of rifle magazines. The company has since continued to grow its ACEM® line and is actively developing into additional product areas, including its new PLATE MAG line of polymer magazines.