



US 20160084048A1

(19) **United States**

(12) **Patent Application Publication**
Harrigan et al.

(10) **Pub. No.: US 2016/0084048 A1**

(43) **Pub. Date: Mar. 24, 2016**

(54) **COHESIVELY ENHANCED MODULAR PERFORATING GUN**

Publication Classification

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(51) **Int. Cl.**
E21B 43/1185 (2006.01)
E21B 43/117 (2006.01)

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(52) **U.S. Cl.**
CPC *E21B 43/1185* (2013.01); *E21B 43/117* (2013.01)

(57) **ABSTRACT**

(21) Appl. No.: **14/888,882**

Embodiments may take the form of a perforating gun of modular assembly. The perforating gun may include at least one centralizing member at an interface between a loading tube and a carrier. Among modular components, the gun may also include an initiator assembly module that is electrically coupled to a modular feedthrough with a connector. The insert and the centralizing member may enhance axial cohesiveness of the modular gun. A shock absorbing mount may be located within the carrier and may receiving the initiator assembly module to provide added axial cohesiveness to the modular gun.

(22) PCT Filed: **May 2, 2014**

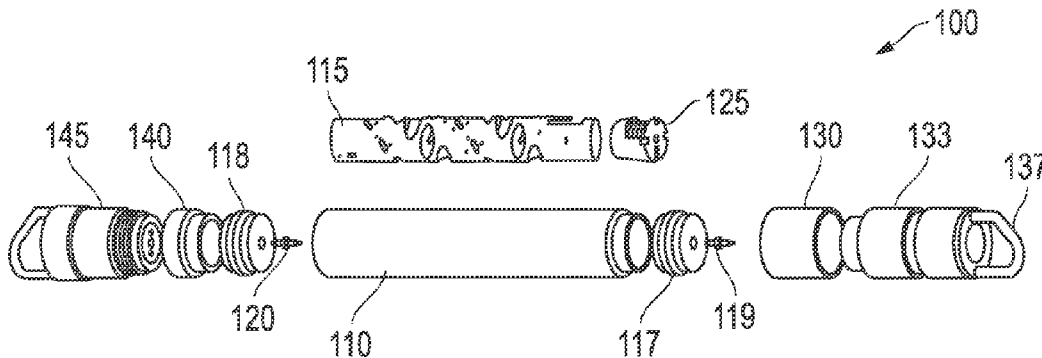
(86) PCT No.: **PCT/US14/36541**

§ 371 (c)(1),

(2) Date: **Nov. 3, 2015**

Related U.S. Application Data

(60) Provisional application No. 61/819,196, filed on May 3, 2013.



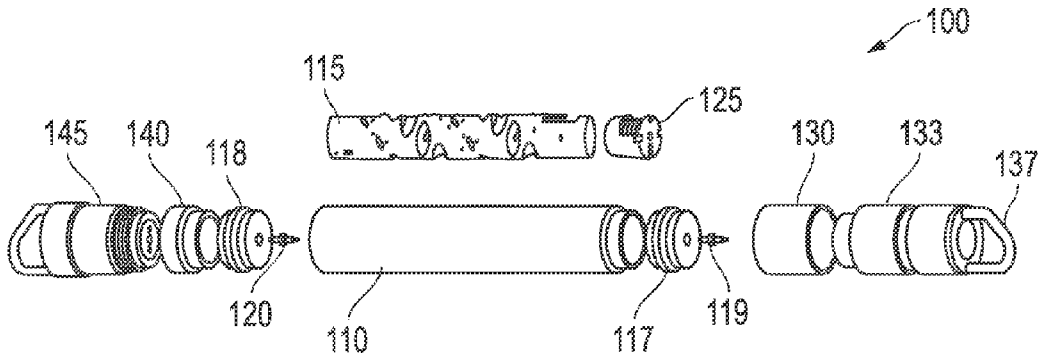


FIG. 1A

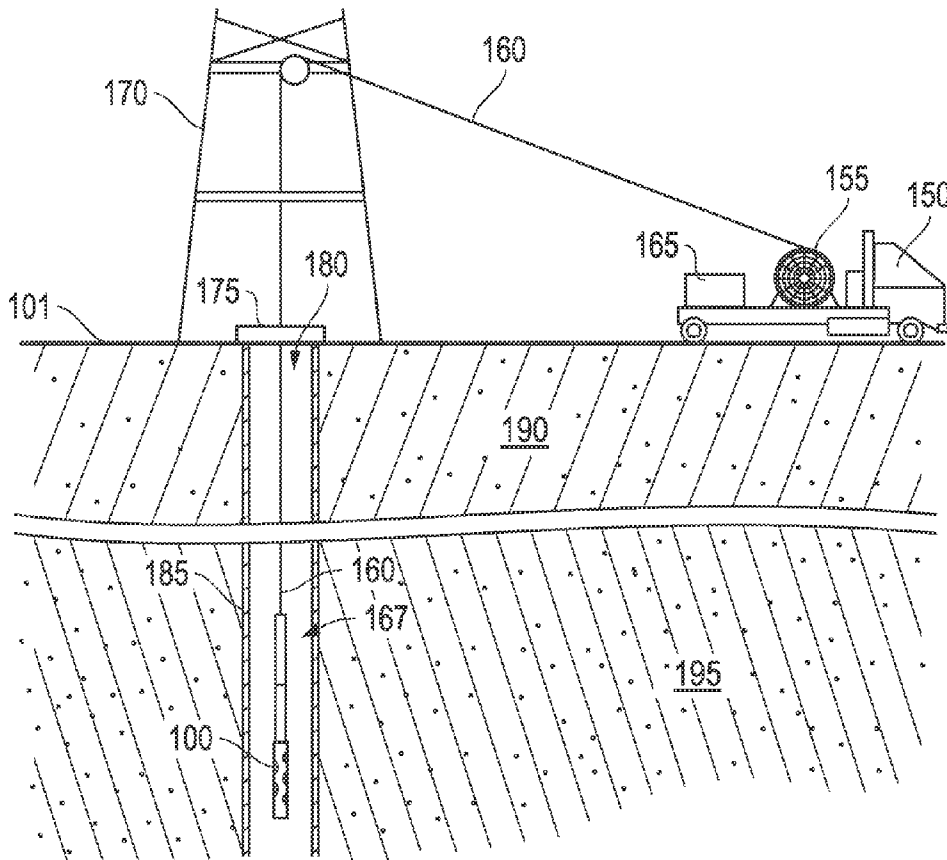


FIG. 1B

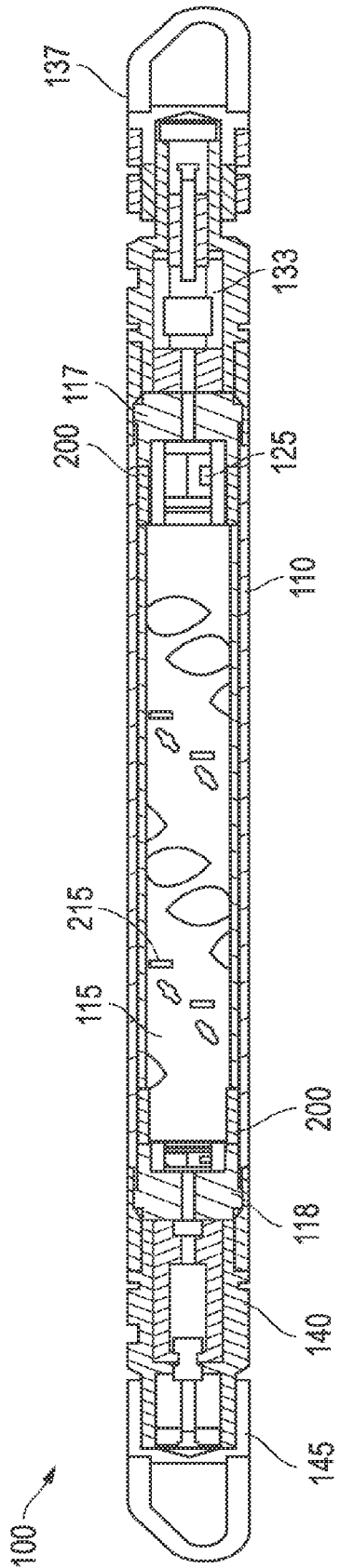


FIG. 2A

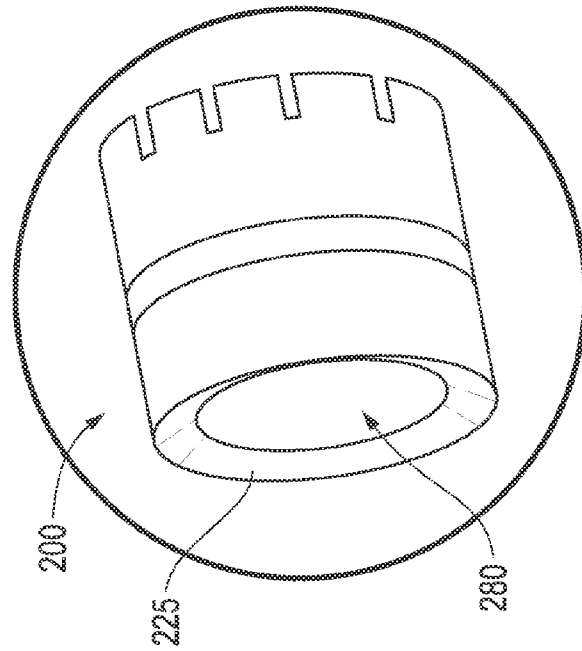


FIG. 2B

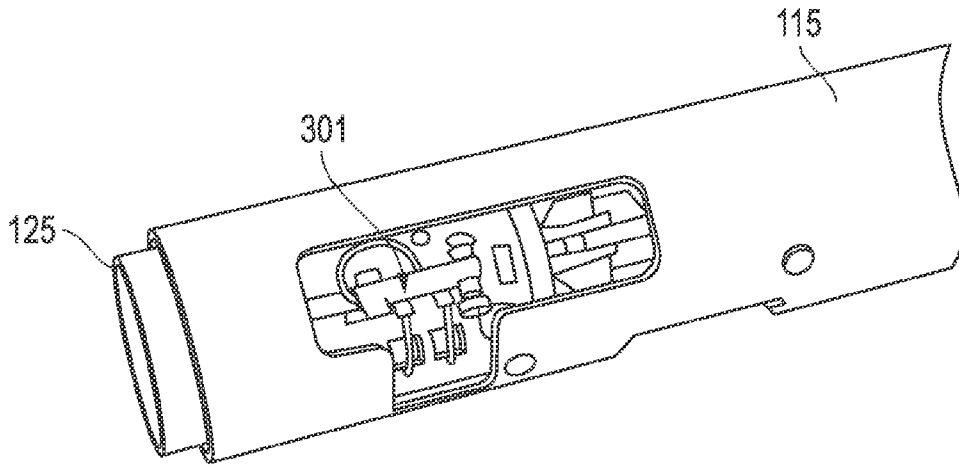


FIG. 3A

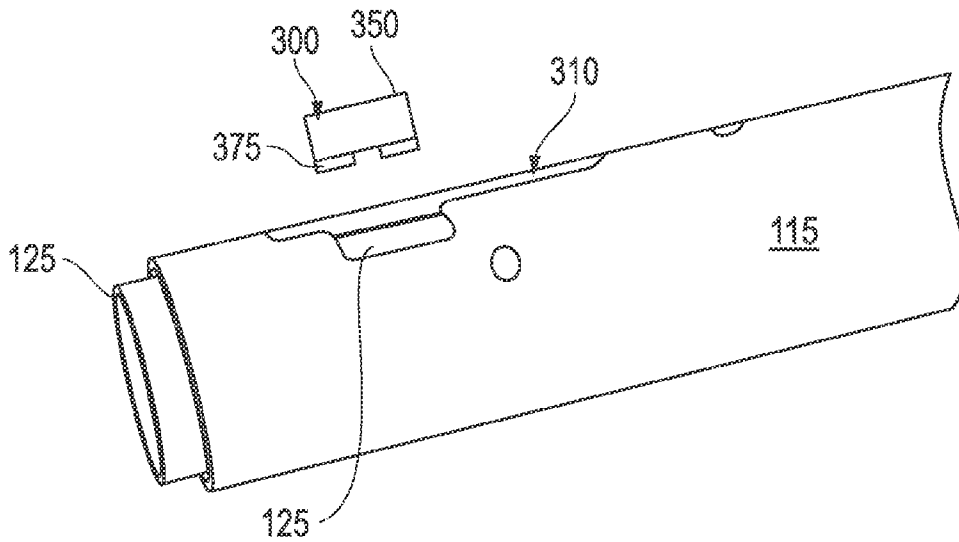


FIG. 3B

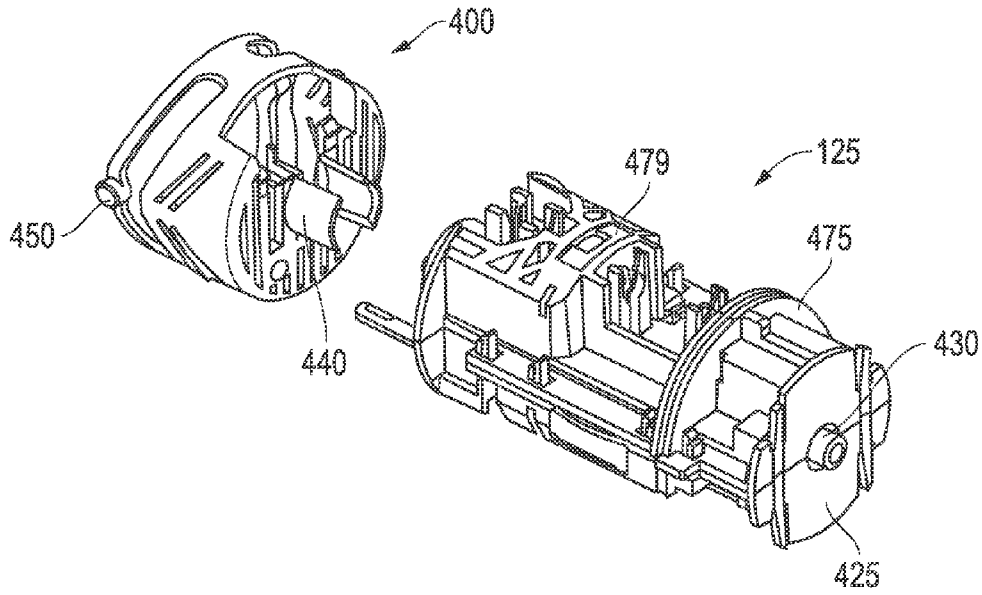


FIG. 4A

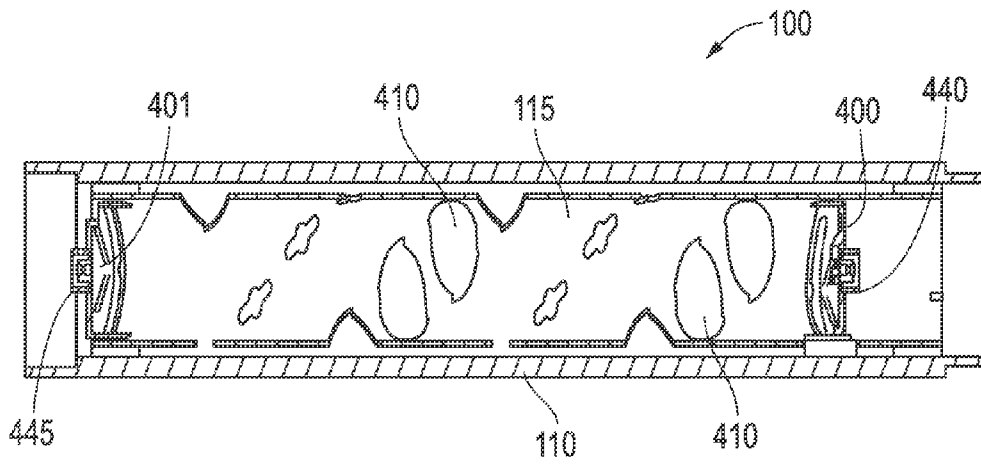


FIG. 4B

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