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

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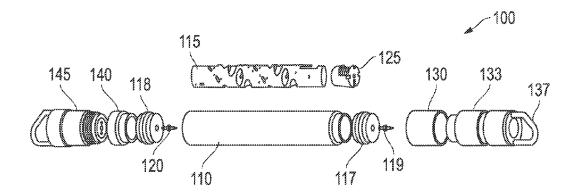
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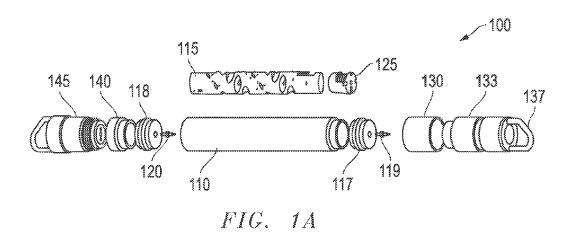
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(57)ABSTRACT

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.







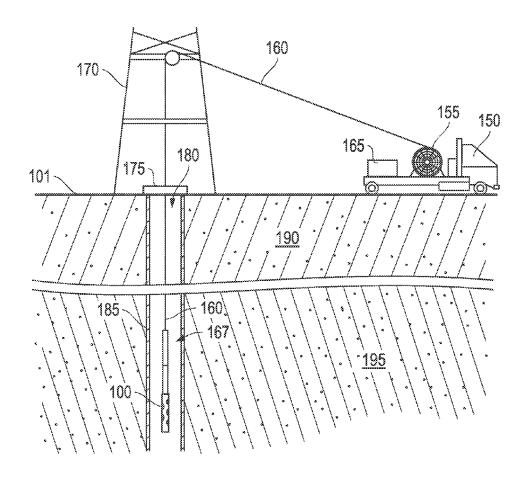
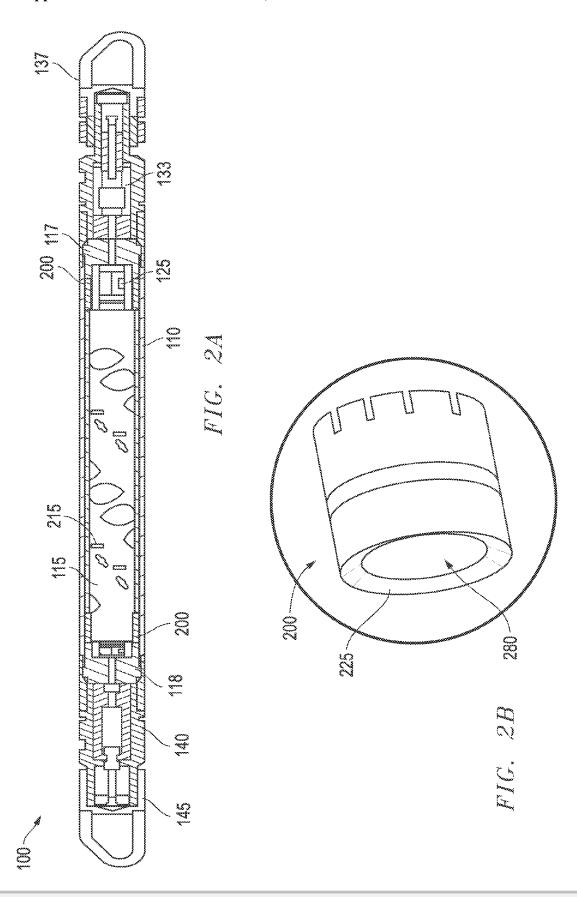


FIG. 1B







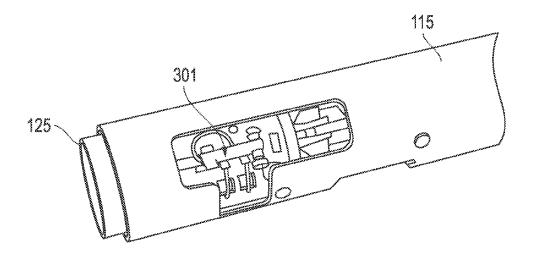


FIG. 3A

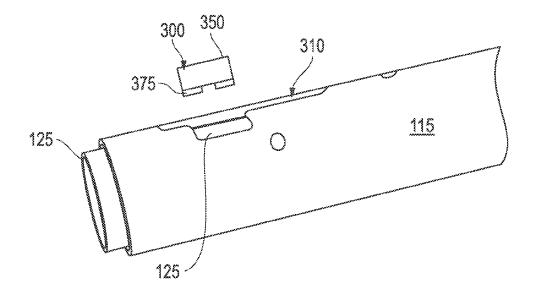


FIG. 3B



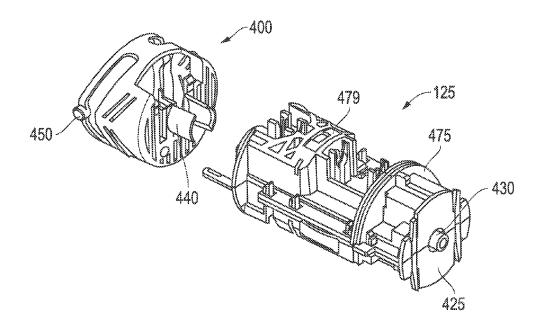


FIG. 4A

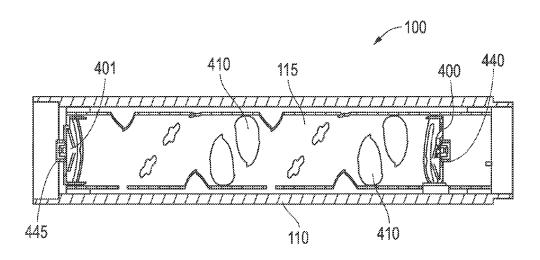


FIG. 4B



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