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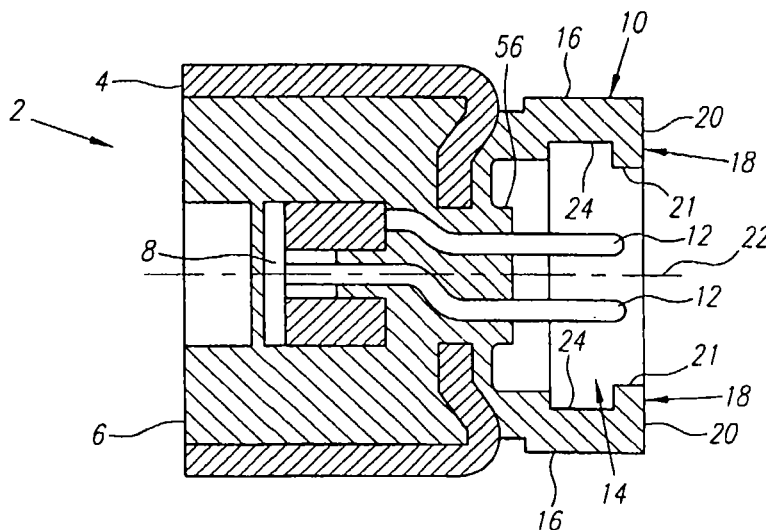
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(54) Title: INTEGRAL PYROTECHNIC INITIATOR WITH MOLDED CONNECTOR



(57) Abstract: A pyrotechnic initiator has a molded connector (10) with a hollow interior, where the connector includes at least one locking tab (18) extending from the connector wall (16) toward the centerline of the connector (10), overhanging the hollow interior of the connector (10). A mating connector (10) can be inserted past the locking tab (18) for a mounting connection and pulled out past the locking tab (18) for disconnecting the pyrotechnic initiator (2). The molded connector (10) feature preferably is injection molded around a molding assembly which is used to form at least one locking tab (18). Cavities corresponding to the location of the locking tabs (18) are provided by the intersection of separate pieces of the molding assembly.

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