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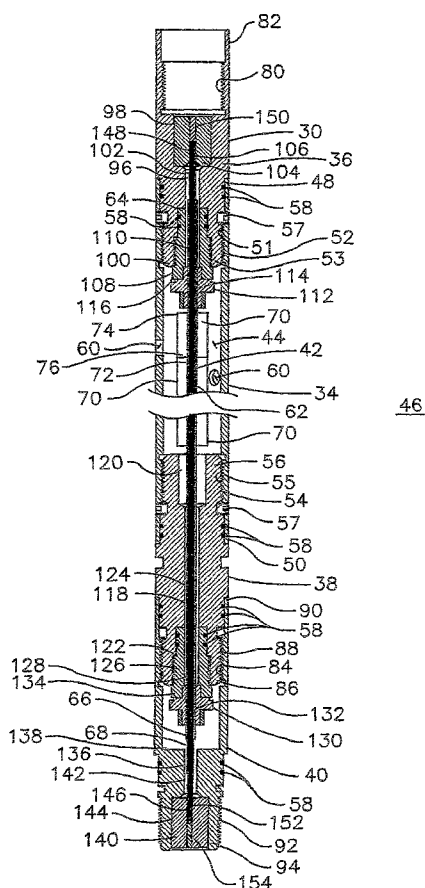
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(54) Title: STIMULATION TOOL HAVING A SEALED IGNITION SYSTEM



(57) Abstract: An apparatus for stimulating a subterranean formation includes a first tube, a second tube, a combustion body and an ignition propagator. The second tube is positioned within the first tube interior and the second tube interior is sealed from the first tube interior to substantially prevent fluid communication between the first tube interior and the second tube interior. The combustion body is formed from a solid propellant and is positioned within the first tube interior external to the second tube interior. The ignition propagator is positioned within the second tube interior and is substantially free from fluid contact with fluid residing in the surrounding environment external to the first tube wall.



RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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