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(54) Title: INSERT SAFETY VALVE

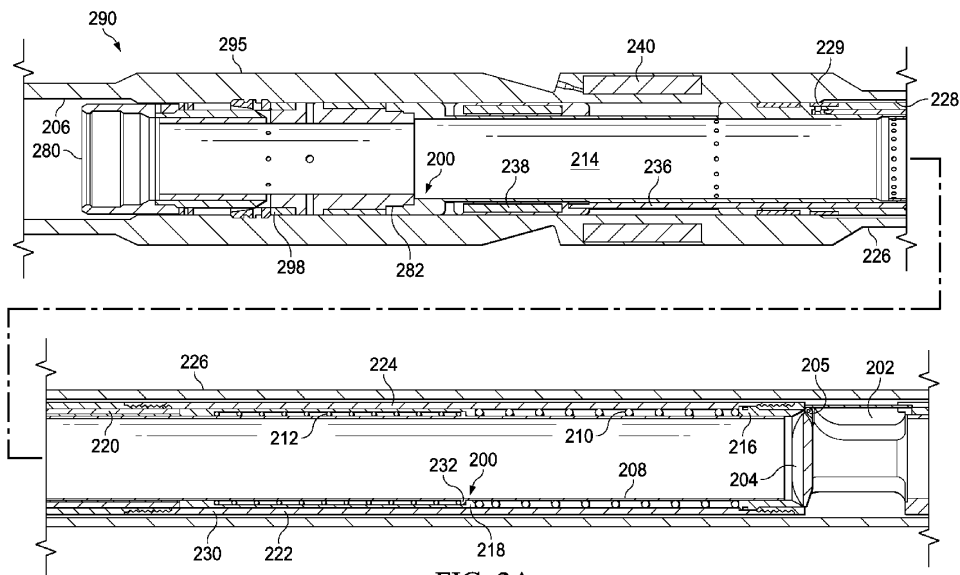


FIG. 2A

(57) Abstract: Provided is a safety valve. The safety valve, in one aspect, includes a valve body defining a central bore extending axially through the valve body, a sliding sleeve disposed in the central bore, and a flow tube disposed relative to the sliding sleeve. The safety valve, in this aspect, further includes a piston operable to transmit force to one or the other of the sliding sleeve or flow tube, a valve closure mechanism disposed on a distal end of the valve body, and an activation channel coupling the piston and a pressure downhole of the valve closure mechanism for providing the force to the one or the other of the sliding sleeve or flow tube.

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