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(54) Title: AUXILIARY CONDUIT CUTTING APPARATUS

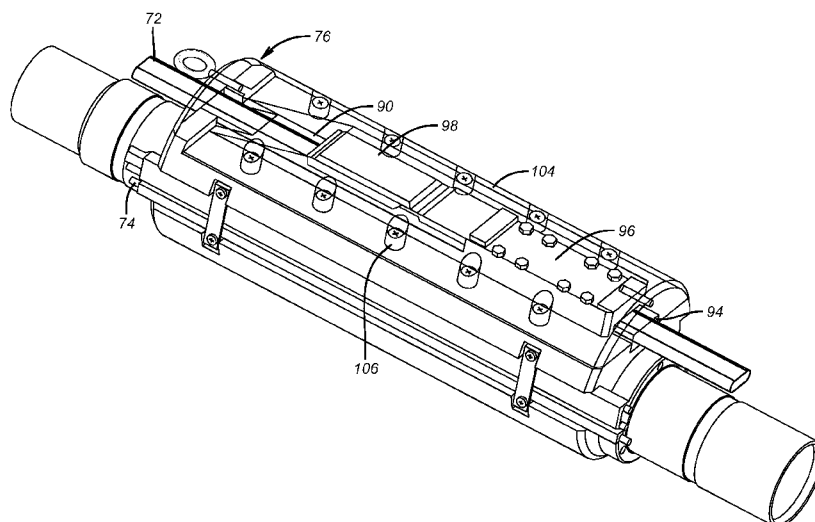


FIG. 9

(57) Abstract: A cutting assembly for external conduits on a tubing string features a breakaway in the string that can be severed with a tensile force. Preferably each external conduit is run through a cutter housing. Upon severing of the string and applying a pickup force, a tension is applied to each external conduit since the severing of the string happens above all the cutter housings. Each housing cuts at least one conduit and the upper portion of the string brings with it the upper portion of the external conduit while the lower portions of each cut external conduit are retained in the cutter housings that remain downhole below the breakaway. In that manner there are no loose external conduit ends to interfere with and/or disturb subsequent fishing or other wellbore operations.





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