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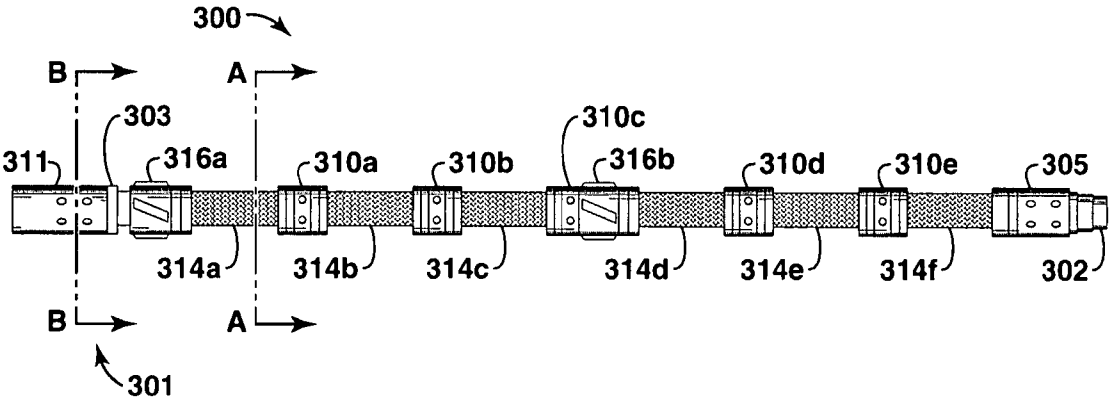
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(54) Title: WELLBORE METHOD AND APPARATUS FOR COMPLETION, PRODUCTION AND INJECTION



(57) Abstract: A method, system and apparatus associated with the production of hydrocarbons are described. The apparatus comprising a joint assembly comprising a main body portion having primary and secondary fluid flow paths, wherein the main body portion is attached to a load sleeve assembly at one end and a torque sleeve assembly at the opposite end. The load sleeve may include at least one transport conduit and at least one packing conduit. The main body portion may include a sand control device, a packer, or other well tool for use in a downhole environment. The joint assembly also includes a coupling assembly having a manifold region in fluid flow communication with the second fluid flow path of the main body portion and facilitating the make-up of first and second joint assemblies with a single connection. The coupling assembly may also include a torque spacer to help control fluid flow relationships. Embodiments of the present invention eliminate or reduce timed connections, improving efficiency in hydrocarbon drilling, production, and monitoring operations.

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