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(54) **Title: SWAGED PIPE FITTING SYSTEMS AND METHODS**

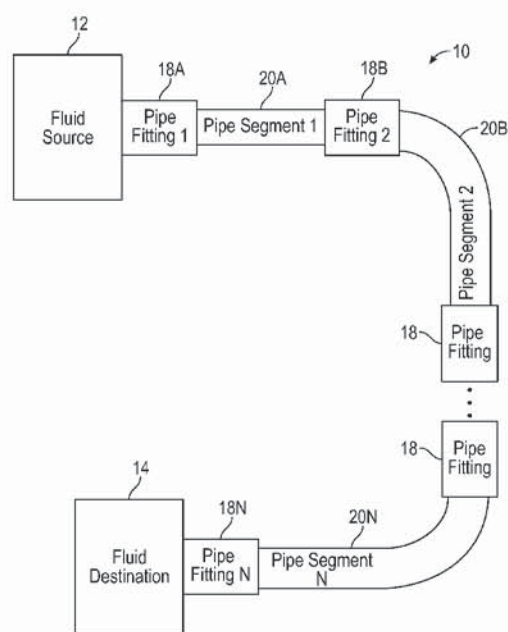


FIG. 1

(57) **Abstract:** Techniques for implementing and/or installing a system including pipe segment tubing and a swaged pipe fitting secured to the pipe segment tubing. The pipe segment tubing includes a carcass layer, an internal pressure sheath layer disposed around the carcass layer, a reinforcement layer disposed around the internal pressure sheath layer, and an outer sheath layer disposed around the reinforcement layer. The swaged pipe fitting includes a fitting body that defines a bore, an internal pressure sheath seal that seals the internal pressure sheath layer of the pipe segment tubing within the swaged pipe fitting, and a fitting jacket secured to the fitting body, in which the fitting jacket is conformally deformed around the pipe segment tubing to anchor the reinforcement layer of the pipe segment tubing in the swaged pipe fitting.

Declarations under Rule 4.17:

- *as to the identity of the inventor (Rule 4.17(i))*
- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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