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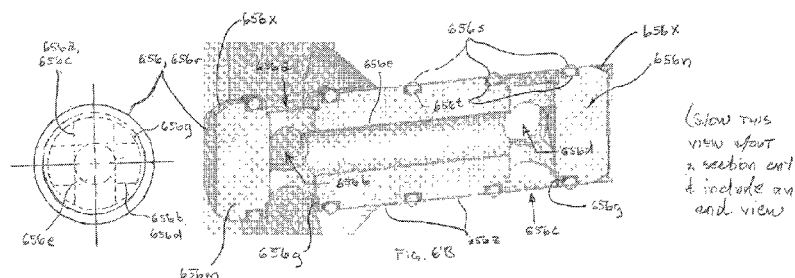
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(54) Title: METHOD AND DEVICE FOR INTERFACING WITH SUBSEA PRODUCTION EQUIPMENT



(57) Abstract: Generally, the present disclosure is directed to systems and methods for interfacing with subsea production equipment during operation. In one illustrative embodiment, a fluid sealing and transfer element is disclosed that includes, among other things, a flow body having a first end and a second end, a first flow groove (656g) proximate the first end, and a second flow groove (656g) proximate the second end. The illustrative fluid sealing and transfer element further includes first and second flow passages passing through the flow body, wherein the first flow passage intersects the first flow groove and the second flow passage intersects the second flow groove. Moreover, the fluid sealing and transfer element disclosed herein also includes a third flow passage passing through the flow body, wherein the third flow passage intersects the first and second flow passages and facilitates fluid communication between the first and second flow grooves.