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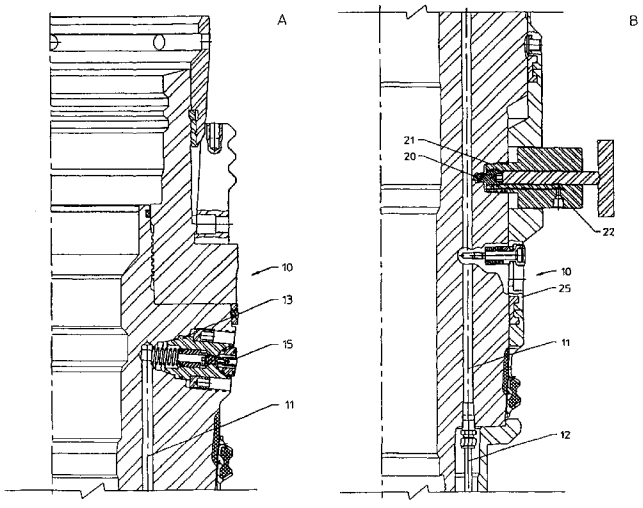
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(54) Title: SUBSEA WELL PRODUCTION SYSTEM



(57) Abstract: A tubing hanger (10) adapted to be lowered into a landed position within the bore of a wellhead body has a vertical bore from which a tubing string may be suspended within a well bore, a fluid passageway (11) which, when the hanger is landed in the bore, is oriented into a rotational position in which one end is in fluid communication with one end of the fluid passageway (11) and connected to a pressure responsive downhole function. A poppet vavle (14) is mounted in the passageway and is urged to close position prior to lowering of the tubing into the bore but when open permit fluid from the source to be supplied to the function. The tubing hanger has a port (20) intermediate the poppet valve (14) and the pressure responsive downhole function and an adapter having a valve member (22) removably mounted in a recess for movement between open and closed positions. A flow passage to a second source of pressure fluid is connected for supplying fluid through the port to the fluid passageway of the hanger when the valve member is open to test the integrity of the closed poppet valve (14).

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