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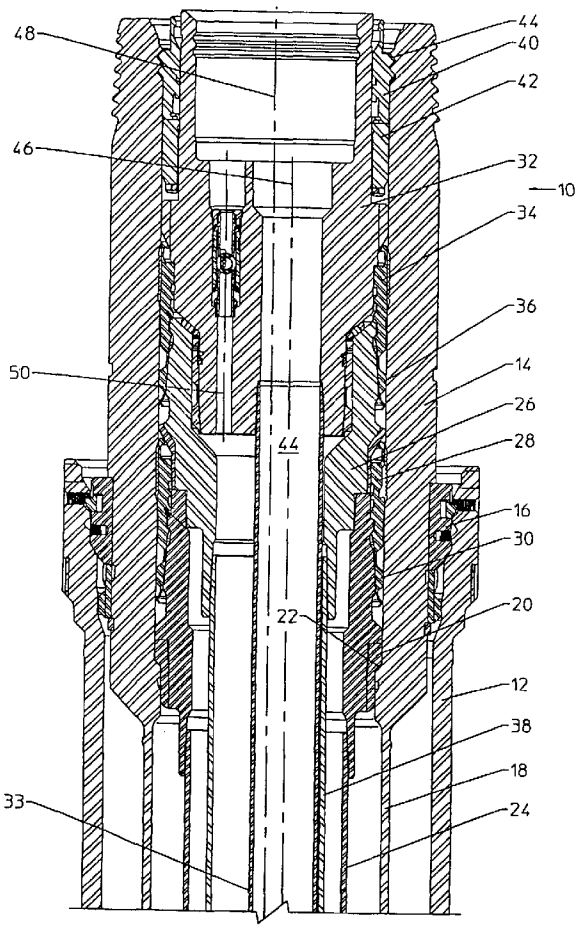
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(54) Title: TUBING HANGER WITH BALL VALVE IN THE ANNULUS BORE



(57) Abstract: A tubing hanger (32) is provided for suspending a tubing hanger (32) from a wellhead housing (14). The tubing hanger body includes a production bore (44) and an annulus bore (50), a valve opening inlet port (82), a valve closed inlet port (74) and a hydraulically operated ball valve (52) to selectively open and close the annulus bore (50). An actuator sleeve (54) surrounds the ball valve (52) and is movable in response to fluid pressure between the open and closed positions.

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