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(54) Title: RESETTABLE REMOTE AND MANUAL ACTUATED WELL TOOL

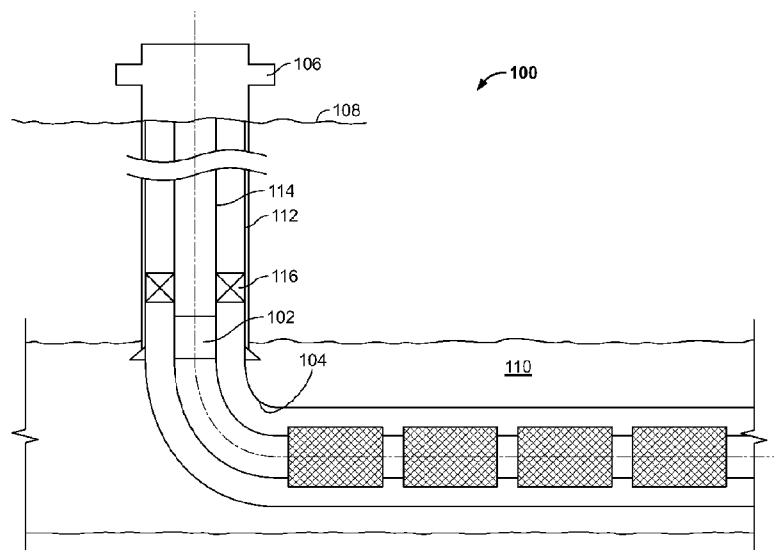


FIG. 1

(57) Abstract: A well tool has a housing and an actuator sleeve in the housing. An actuator in the housing includes a spring and an internal shifting tool engaging profile. The actuator is responsive, independent of well annulus pressure, to a remote hydraulic signal in a central bore of the well tool to change from an unactuated state to an actuated state to shift the actuator sleeve from a first position to a second position. The actuator is responsive to reset to the unactuated state using the internal shifting tool engaging profile.

