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(54) Title: ROTARY STEERABLE DRILLING SYSTEM

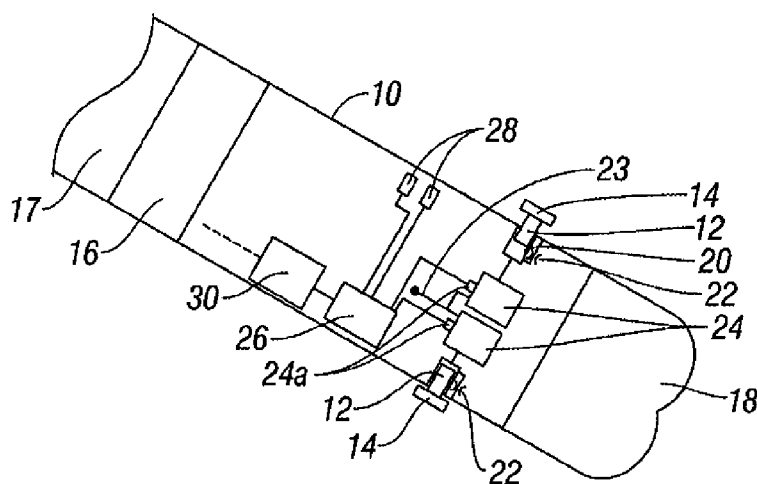


FIG. 1

(57) Abstract: A rotary steerable drilling system comprises a rotatable housing having a plurality of steering actuators mounted thereon and movable, individually, between retracted and extended positions, the actuators being electrically controlled, and a battery arranged to supply electrical power to the actuators. The actuators may be bistable actuators.

WO 2009/002996 A1



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