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(54) Title: METHOD OF AND APPARATUS FOR DRILLING A SUBTERRANEAN BOREHOLE

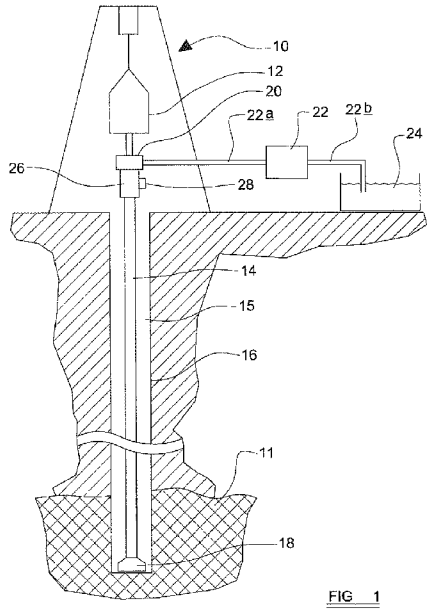


FIG 1

(57) Abstract: Method of and Apparatus for Drilling a Subterranean Borehole A method of drilling a subterranean bore hole (16) comprising • a) pumping a drilling fluid down a drill string (14), the drill string having a drill bit (18) at an end thereof, • b) rotating (12) the drill string about its longitudinal axis to that the bit forms bore hole in the ground, the method further comprising the steps of: • c) changing the rate of pumping (22) of the drilling fluid into the drill string in response to a change in the speed of rotation (12) of the drill string, and / or changing the speed of rotation (12) of the drill string in response to a change in the rate of pumping (22) of the drilling fluid into the drill string.

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