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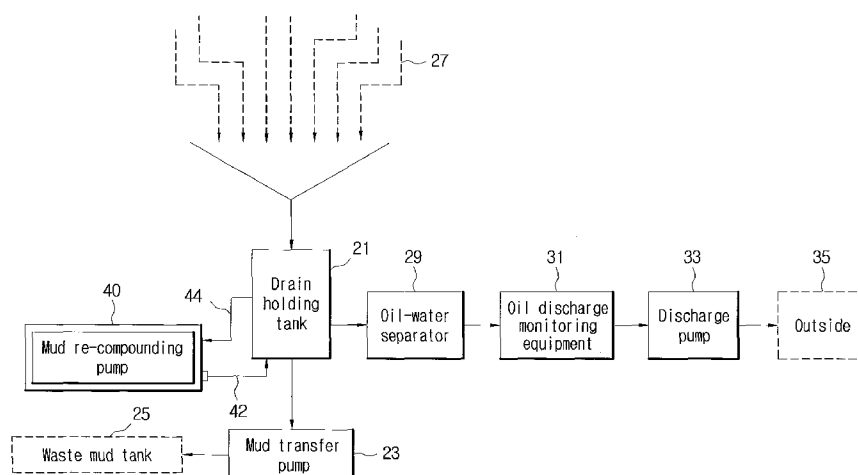
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(54) Title: AN APPARATUS FOR PREVENTION OF MUD HARDENING IN DRAIN HOLDING TANK

FIG. 2



(57) Abstract: The present invention relates to an apparatus for preventing a mud from being hardened in a drain holding tank, in an apparatus that treats drains generated during the marine drilling of petroleum or gas. The apparatus, which include a drain holding tank, gathering a drain being generated in a drilling process; a mud re-compounding pump, circulating a fluid having a pressure that is higher than a predetermined value by spouting the fluid to an area of the drain holding tank, in which the mud is stored, to prevent a mud included in the drain from being hardened in the drain holding tank; a transfer pump, transferring the mud; and a waste mud tank, configured to gather the mud, can circulate the mud at an area of the drain holding tank, in which the mud is stored for a period of time, to prevent the mud from being hardened.

WO 2009/084813 A1



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