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(54) **Remediation of underwater fluid storage tanks**

(57) An underwater fluid storage tank remediation assembly (20) is disclosed which comprises: a flexible pipe (28) which can be inserted into an underwater fluid storage tank (24); a fluid injection device (22) coupled to the flexible pipe and arranged so that fluid flowing down the pipe passes into the fluid injection device, the fluid injection device comprising at least one fluid outlet for directing a jet (36) of fluid into the tank to agitate contaminants (8) in the tank; a pipe gripping and rotation device (30) which can be selectively actuated to grip and rotate the flexible pipe relative to the tank, to facilitate movement of the fluid injection device coupled to the pipe within the tank; a motivating arrangement (32) for generating a motive force which can be used to steer the fluid injection device around the tank when the flexible pipe is rotated by the pipe gripping and rotation device; and a contaminant withdrawal arrangement (34) for withdrawing contaminants agitated by the fluid injection device from the tank.

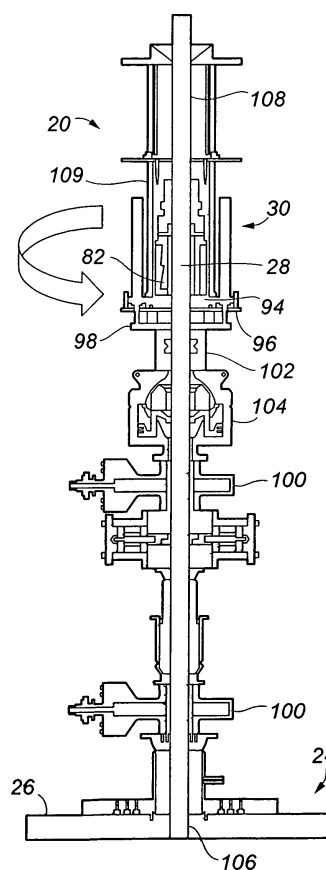


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
EP 12 15 8317

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 23 April 2013	Examiner Posten, Katharina
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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