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(54) **Minimization of contaminants in a sample chamber**

(57) A formation testing apparatus and method for obtaining samples with lower levels of contaminants is provided. Such a method can remove contaminants from a fluid sample, and can include the steps of obtaining fluid from a formation and passing a first quantity of the fluid through a sample flow line (518, 520). A connection (524) between the sample flow line and a sample chamber (532) can be opened, and a first portion of the first quantity of the fluid can be drawn into the sample chamber (532) via a floating piston. The first portion can be forced out of the sample chamber (532) , and this process can be repeated until sufficient contaminants have been removed. Finally, a second portion of the first quantity of the fluid can be drawn into the sample chamber as the fluid sample.

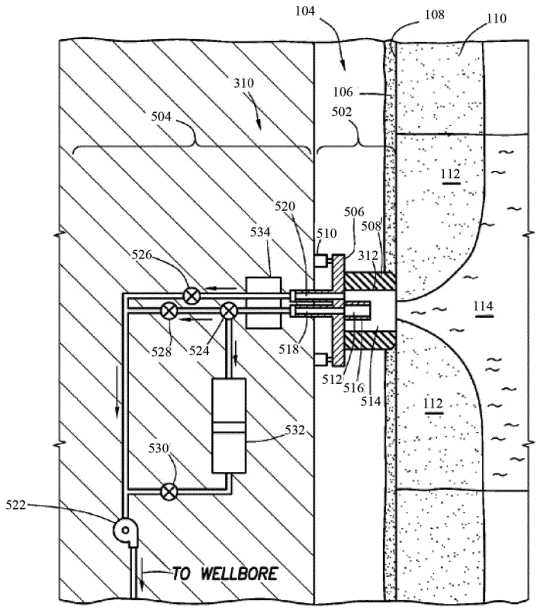

FIG. 5

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EUROPEAN SEARCH REPORT

Application Number
EP 13 18 3426

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	18 April 2016	Bellingacci, F

CATEGORY OF CITED DOCUMENTS

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18-04-2016

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