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(71) Applicant(s):
Halliburton Energy Services, Inc.
3000 N.Sam Houston Parkway E.,
Houston 77032-3219, Texas, United States of America

(72) Inventor(s):
Satyan Gopal Bhongale
Wolfgang Hartmut Nitsche
John L Maida

(74) Agent and/or Address for Service:
A.A. Thornton & CO.
10 Old Bailey, London, EC4M 7NG, United Kingdom

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(56) Documents Cited:
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(54) Title of the Invention: Fluid imaging in a borehole
Abstract Title: Fluid imaging in a borehole

(57) A borehole fluid imaging system includes a plurality of radiation sources located circumferentially around the borehole. A plurality of radiation detectors are located circumferentially around the borehole. The plurality of radiation detectors detect the radiation transmitted by each of the respective ones of the plurality of radiation sources. A controller is coupled to the plurality of radiation detectors to determine an attenuation of the radiation at the plurality of detectors and generate an image of the fluid in response to the attenuation of the radiation.

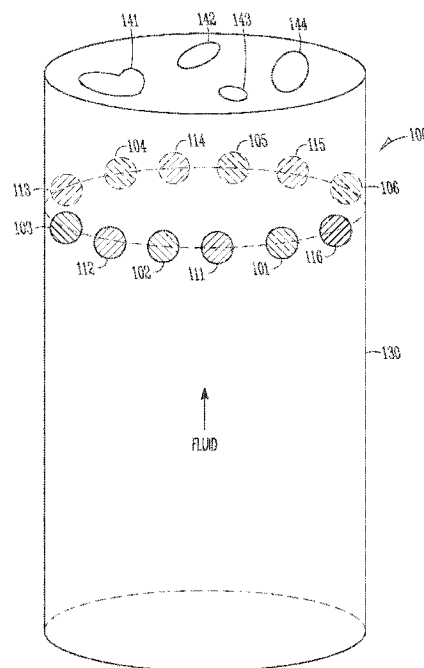


FIG. 1

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