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[Continued on next page]

(54) Title: SENSOR DEPLOYMENT

(57) Abstract: Apparatus and the methods for deploying a sensor in the formation down a borehole, the apparatus comprising a downhole drilling system which is connected at its one end to the surface and is connected at its other end to a flexible drilling string downhole in the borehole. At least a portion of the flexible drilling string is locatable in a lateral hole of the borehole, and at least one downhole sensor is connectable to the portion of the drilling string that is locatable in the lateral hole.

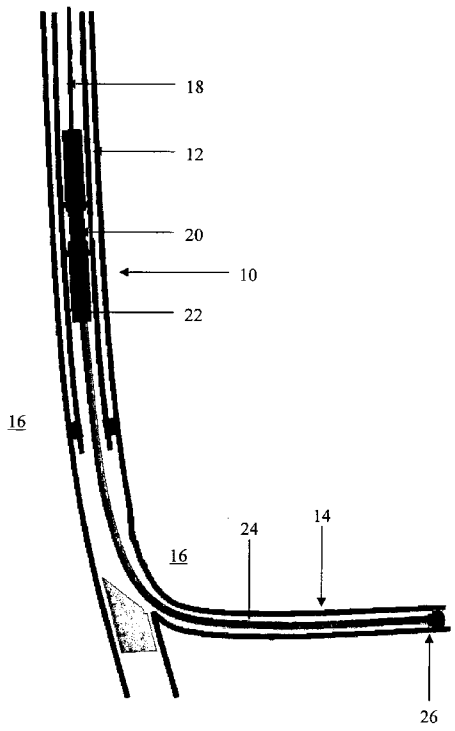


Figure 1

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

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[X] Further documents are listed in the continuation of Box C.

[X] See patent family annex.

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Name and mailing address of the ISA/	Authorized officer
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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