

Title (en)

Method and apparatus suitable for hole cleaning during drilling operations

Title (de)

Vorrichtung und Verfahren geeignet für Bohrlochreinigung während des Bohrens

Title (fr)

Système et procédé adapté à être utilisé pour le nettoyage du puits pendant le forage

Publication

EP 1696101 A1 20060830 (EN)

Application

EP 05290454 A 20050228

Priority

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Abstract (en)

Apparatus for drilling operations in underground boreholes, comprises: a drilling assembly that can be located in a borehole and is moved along the borehole during the drilling operation; a flexible fluid supply line connected to and in fluid communication with the drilling assembly and extending from the drilling assembly to the surface when the drilling assembly is in the borehole; and an electric cable for providing electric power to the drilling assembly and extending from the drilling assembly to the surface when the drilling assembly is in the borehole; the fluid line and the electric cable are separate, and the electric cable being outside the fluid line. A method for conducting drilling operations using an apparatus as defined above, comprises operating the drilling assembly and directing fluid between the surface and the drilling assembly via the flexible fluid line.

IPC 8 full level

E21B 17/20 (2006.01); **E21B 4/04** (2006.01)

CPC (source: EP US)

E21B 4/04 (2013.01 - EP US); **E21B 17/206** (2013.01 - EP US)

Citation (search report)

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