

Title (en)

Method and apparatus for conducting wireline operations in a borehole.

Title (de)

Verfahren und Vorrichtung zum Durchführen von Drahtseilarbeiten im Bohrloch.

Title (fr)

Procédé et dispositif pour la conduite d'opération au câble dans un trou de forage.

Publication

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Application

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Priority

- US 46034083 A 19830124
- US 46034483 A 19830124

Abstract (en)

For conducting wireline operations in a deviated borehole, a dual or two-stage locomotive (44) pulls a wireline cable (40) through both the entire length of a drill string (35) and the entire length of a stinger (25) therein to dock with a tool (20) at the bottom of the stinger. The inner or second-stage locomotive then pulls the stinger out into the borehole by pushing on the bottom end of the stinger to prevent buckling the stinger. The stinger and drill stem can be assembled to virtually any length, without requiring pre-wiring. The risk of buckling upon retracting the stinger back into the drill pipe, by pulling on the cable, is reduced by the use of the special configuration provided by the present invention.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

E21B 17/003 (2013.01 - EP); **E21B 23/08** (2013.01 - EP); **E21B 23/14** (2013.01 - EP); **E21B 43/119** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (publication)

EP 0119872 A1 19840926; AU 2367684 A 19840726; AU 567711 B2 19871203; DK 29284 A 19840725; DK 29284 D0 19840123; EG 16644 A 19930228; ES 529077 A0 19850501; ES 8505019 A1 19850501; MX 160098 A 19891127; NO 158826 B 19880725; NO 158826 C 19881102; NO 840043 L 19840725; NZ 206908 A 19851213

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