

Title (en)

METHOD AND APPARATUS FOR HORIZONTAL DRILLING

Publication

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Application

**EP 90100112 A 19900104**

Priority

DE 3902868 A 19890201

Abstract (en)

[origin: CA2008977A1] The present invention comprises a novel method and apparatus for forming a perimeter lined, generally horizontally directed drill hole in a variety of soil formations. More particularly, the present invention discloses a method and apparatus for horizontal drilling which allows for the preparation of reinforced drill holes of a small diameter and precise heading by the use of a directed drilling tool seated within a mantle tube and the simultaneous advancement into various soil formations of this combination.

IPC 1-7

**E21B 7/06**; **E21B 7/20**

IPC 8 full level

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CPC (source: EP US)

**E21B 7/068** (2013.01 - EP US); **E21B 7/208** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (application)

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