Title (en)
METHOD FOR LAYING PIPES WITHOUT DIGGING TRENCHES

Title (de)
VERFAHREN ZUM GRABENLOSEN VERLEGEN VON ROHREN

Title (fr)
PROCEDE DE POSE DE CONDUITES SANS TRANCHEE

Publication
EP 1802844 A1 20070704 (DE)

Application
EP 05778883 A 20050831

Priority
• EP 2005009397 W 20050831
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Abstract (en)
[origin: US2008247826A1] In a method for the trenchless laying of pipes, a drilling operation (5) is firstly carried out by means of controlled heading from a starting point (1) to a finishing point (6). Then the drilling head (3) is disconnected from the heading pipes (4) and the heading pipe run is connected by means of a special connecting pipe to the product pipe run (9), which is prefabricated above ground at the finishing point (6). Subsequently, the heading pipes (4) are drawn back from the drill hole to the starting point (1), the product pipe run (9) simultaneously being drawn into the drill hole. The method is suitable in particular for laying large-caliber, tension-resistant pressure pipelines (for example of steel or polyethylene) in soils that are not suitable, or only with reservations, for other laying methods (for example gravels, crushed stones, rock).

IPC 8 full level
E21B 7/20 (2006.01); **E21B 7/26** (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2006119797A1

Cited by
EP2447462A1; WO2012056011A1

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