

Title (en)

Devices and method to stop water inflow to an underground pipe laying work area

Title (de)

Einrichtung und Verfahren zur Wasserzulauf-Absperrung in einem unterirdischen Rohrverlegungs-Werkgebiet

Title (fr)

Dispositif et procédé pour arrêter l'entrée d'eau dans l'aire de travail de pose de tuyaux souterrains

Publication

EP 0725205 A1 19960807 (EN)

Application

EP 95113016 A 19950818

Priority

JP 1565895 A 19950202

Abstract (en)

The work area hole in which a pipe laying operation is being carried out has the pass through opening by which pipe lengths being laid are passed through to the pipe line course, is sealed against water inflow through that opening with a seal unit encircling the pipe exterior to seal it, the sleeve in turn being inserted in a sleeve fixed to the inside of a hole liner and passing radially therefrom a distance from the liner, the degree of watertightness of the seals being effective to prevent water inflow to the work area. <IMAGE>

IPC 1-7

E21B 7/20

IPC 8 full level

E21D 9/06 (2006.01); **E21B 7/20** (2006.01); **E21D 9/08** (2006.01)

CPC (source: EP)

E21B 7/201 (2013.01)

Citation (search report)

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- [A] EP 0305834 A2 19890308 - MTS MINITUNNELSYSTEME GMBH [DE]
- [A] EP 0451683 A2 19911016 - KIDO TECH INST CO LTD [JP]
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EP1471302A2; EP0922851A2; EP1288602A2

Designated contracting state (EPC)

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EP 0725205 A1 19960807; CN 1046981 C 19991201; CN 1133926 A 19961023; JP H08210083 A 19960813

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