

Title (en)

Method for the production of an underground passage, and also pipe section for use with said method

Title (de)

Verfahren zur Herstellung einer Unterflurstrecke und Rohrabschnitt zur Verwendung bei diesem Verfahren

Title (fr)

Procédé pour la production d'un passage souterrain et section de canalisation à utiliser avec ledit procédé

Publication

EP 1835125 A1 20070919 (EN)

Application

EP 07104294 A 20070316

Priority

NL 1031391 A 20060316

Abstract (en)

A method for producing an underground passage comprises the steps of: - providing a driving device (4), - providing a pipe section (3,8), - driving the pipe section (3,8) into the subterranean ground (6) by means of the driving device (4), - removing from the pipe section (3,8) the soil material that has gone into the pipe section while it is being driven into the subterranean ground (6). The method is characterized by the use of a pipe section (3,8) whose height measurement is less than the width measurement.

IPC 8 full level

E21D 9/00 (2006.01)

CPC (source: EP)

E21D 9/005 (2013.01)

Citation (search report)

- [XY] NL 1026726 C2 20060130 - TOL LEONARDUS KAREL VAN [NL]
- [Y] JP H10159486 A 19980616 - OSAKA GAS CO LTD, et al
- [Y] JP 2005320844 A 20051117 - KAJIMA CORP, et al
- [DY] WO 2004044381 A1 20040527 - VERKYK ROBERT J [US]
- [A] DE 4117575 A1 19911212 - GEODRILL BOHR GMBH [AT]
- [A] JP 2003328699 A 20031119 - NIPPON STEEL CORP

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1835125 A1 20070919; NL 1031391 C2 20070918

DOCDB simple family (application)

EP 07104294 A 20070316; NL 1031391 A 20060316