

Title (en)

Device and method for a shield driving start-up and extension

Title (de)

Vorrichtung und Verfahren für die Schildanfahrt und die Schildausfahrt

Title (fr)

Dispositif et procédé de démarrage d'une machine à boucliers

Publication

**EP 1862637 B1 20090715 (DE)**

Application

**EP 07009925 A 20070518**

Priority

DE 102006025515 A 20060530

Abstract (en)

[origin: EP1862637A1] The device has a sealing block (15) arranged in the shaft (13) and connected to the supporting wall (12) in the starting and/or finishing region in a simple manner, whereby the tunnel boring machine (11) can pass through the sealing block. The sealing block consists of essentially of concrete or another suitable, preferably unreinforced material. An independent claim is also included for a method of starting and finishing a tunnel boring machine shield out of and/or into a starting/ finishing shaft clad with a supporting wall.

IPC 8 full level

**E21D 9/04** (2006.01); **E21D 9/06** (2006.01)

CPC (source: EP)

**E21D 9/06** (2013.01)

Cited by

CN103643961A; CN109812271A; CN104806254A; CN102305082A; CN102022118A; CN104612722A; DE112010000017B4; WO2010145529A1

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DOCDB simple family (publication)

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