

Title (en)
DEVICE AND METHOD FOR CONTINUOUSLY DRIVING A TUNNEL

Title (de)
VORRICHTUNG UND VERFAHREN ZUM KONTINUIERLICHEN VORTREIBEN EINES TUNNELS

Title (fr)
DISPOSITIF ET PROCÉDÉ DE PERCEMENT EN CONTINU D'UN TUNNEL

Publication
EP 3732350 B1 20211117 (DE)

Application
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Priority
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Abstract (en)
[origin: WO2019149867A1] In a device and a method for continuously driving a tunnel along a predefinable setpoint trajectory there is provision to influence pressing forces which are applied to installed tubbing segments by compactors by means of a control circuit in such a way that during the driving and during the installation of tubbing rings, an actual trajectory remains in a region which is permissible for maintaining the predefined set point trajectory, for example by stabilising, preferably controlling an actual force focal point (406). In this context, when continuously driving a tunnel , the predefined set point trajectory is maintained solely by pressing forces acting in the axial direction, even during the installation of tubbing segments.

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