

Title (en)
METHOD AND DEVICE FOR ROCK BOLTING

Title (de)
VERFAHREN UND VORRICHTUNG ZUM SETZEN VON GEBIRGSANKERN

Title (fr)
PROCEDE ET DISPOSITIF DE SOUTÈNEMENT PAR BOULONS D'ANCRAGE

Publication
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Application
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Priority
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Abstract (en)
[origin: WO2004099569A1] Method and device for rock bolting, wherein a tubular bolt (2) with closed cross-section is inserted and expanded for anchoring inside a bore hole (12), wherein the tubular bolt is expanded to contact in the inner portion of the bore hole, a tension element (3, 7, 8, 9) which is arranged in the outer portion of the bore hole with an inner part (7) attached to the tubular bolt (2) is pre-stressed and a settable medium is injected into the outer portion of the bore hole (14) between (27) the tension element and the wall of the bore hole and is allowed to set.

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