

Title (en)

ROCK BOLTING METHOD AND ROCK BOLT

Title (de)

VERFAHREN ZUM SETZEN VON GEBIRGSANKERN UND GEBIRGSANKER

Title (fr)

PROCEDE DE BOULONNAGE ET BOULON D'ANCRAGE

Publication

**EP 1749144 B1 20080514 (EN)**

Application

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Abstract (en)

[origin: WO2005113939A1] A method for providing a rock bolt (2) for rock bolting, wherein a rock bolt (2) having a tubular bolt portion (4) with a closed cross section is inserted and expanded for bearing contact in a bore hole (3) in a rock structure (1). The length of the tubular bolt portion (4) is determined such that maximum frictional force at pulling inside a bore hole (3) of a rock bolt with a tubular bolt portion with this length is below a predetermined maximum value. The invention also concerns a rock bolt.

IPC 8 full level

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IPC 8 main group level

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