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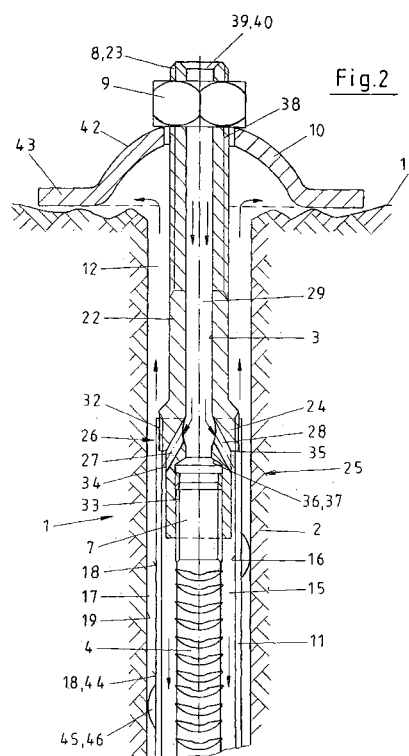
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(54) **Anchor with grout jacket**

(57) An anchor (1) for consolidating non-cohesive rock layers or for connecting them to solid rock (2) primarily has the necessary components for realising a stressed or expansion anchor. Furthermore, when a conventional domed plate (10) is used, which reliably transmits the necessary stress forces, it is possible additionally to bond the anchor bar (4) in the drill hole (3) after stressing. To this end, the anchor bar (4) is either constructed with a connecting tube (22) with distributor head (24) or the sheathing tube (11) comprises a top tube (50), these both fulfilling the task of conveying the grout bonding material (12) reliably from the drill hole mouth end of the anchor bar (4) to the rock end (5A) and then diverting it there and returning it to the drill hole mouth, so ensuring complete fixing and sheathing of the anchor bar (4) in the drill hole (3).





EUROPEAN SEARCH REPORT

Application Number
EP 09 00 7562

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Place of search Munich		Date of completion of the search 23 July 2009	Examiner Georgescu, Mihnea	
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