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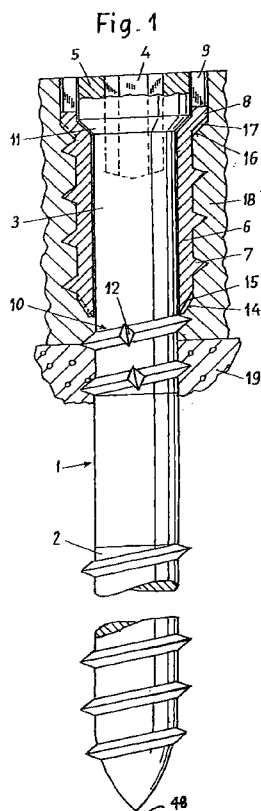
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(54) Title: FASTENING DEVICE



(57) Abstract: A fastening device includes a screw (1,21) with a thread part (2) and a shaft part (3,23), the shaft part (3,23) having a recess (4) at the free end for the insertion of a tool, and a sleeve (6,26) with an external thread (7) and an enlarged rim portion (8), which has means for the placement of a second tool. The screw (1,21) is formed by a rod-shaped screw blank made of hardenable steel, which has an enlarged head portion (5) at one end. The sleeve (6,26) can be mounted onto the screw blank from the other end and has a step, which can be placed on or against the head portion (5). The shaft part (3,23) is designed with a support section (16,22) for the pushed on sleeve (6,26) and the support section (16,22) can be generated by deforming the screw blank so as to hold the sleeve (6,26) on the shaft part (3,23) in such a manner that the screw (1,21) and/or the sleeve (6,26) can be rotated. The fastening device, is suitable for being screwed directly into massive materials, e.g. concrete, brick, metal and the like.



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