

Title (en)  
DEVICE FOR RETAINING A SHANK-TYPE PICK

Title (de)  
VORRICHTUNG ZUR HALTERUNG EINES SCHAFTMEISSELS

Title (fr)  
DISPOSITIF POUR MAINTENIR UN TREPAN A TIGE

Publication  
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Application  
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Abstract (en)  
[origin: WO2005100748A1] The invention relates to a fixing device for a shank chisel (30) comprising a base part (10) to which a chisel holder (20) is attached in a manner that enables it to be exchanged. The chisel holder (20) has a chisel location (28) for the shank chisel (30) and has a supporting face (26) on which the shank chisel (30) can be supported. The chisel holder (20) is coupled to the base part (10) by means of a pivot bearing (25, 19), and the chisel holder (20) rests against a mating face of the base part (10). The aim of the invention is to realize a stress-optimized design for the above-mentioned arrangement. To this end, the invention provides that, when the chisel holder (20) is mounted, the contact area formed between the contact face and the mating face is located between the rotation axis or the rotation path of the pivot bearing (25, 19) and the supporting face (26).

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