

Title (en)

Magnetically held picks for a milling device

Title (de)

Magnetisch gehaltene Meissel einer Fräsvorrichtung

Title (fr)

Pics pour un dispositif de fraisage tenu magnétiquement

Publication

**EP 1641002 A1 20060329 (DE)**

Application

**EP 05020983 A 20050927**

Priority

DE 102004046719 A 20040927

Abstract (en)

The device (100) has a holder (130) with a recess and a chisel (160) with a shaft (168) held by the holder, whereby the chisel is rotatable about the longitudinal axis of the chisel shaft and is held in the chisel holder with the aid of magnetic force. The chisel is essentially held in the holder by a holding force acting along the chisel shaft and caused only by magnetic force. An independent claim is also included for a method of holding a bit for a cutter with a rotatable cutter roller.

IPC 8 full level

**H01F 7/02** (2006.01); **E21C 35/19** (2006.01)

CPC (source: EP)

**E21C 35/19** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DE 502005004610 D1 20080821

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