

Title (en)

Device for mounting a grinding tool to a machine tool

Title (de)

Vorrichtung zum Verbinden eines Schleifwerkzeugs mit einer Werkzeugmaschine

Title (fr)

Dispositif de fixation d'un outil de meulage à une machine-outil

Publication

**EP 1559509 B1 20070110 (DE)**

Application

**EP 04027659 A 20041122**

Priority

DE 102004001580 A 20040110

Abstract (en)

[origin: EP1559509A1] The coupling device has a fixing part (4) associated with the polishing disc (1) and a fixing part (5) associated with the machine tool drive provided with cooperating screw threads (6,7), which are screwed together to bring a bearing surface (12) of the polishing disc into engagement with a bearing surface (13) of the machine tool drive. A spring force acts on the machine tool drive screw thread in the axial direction, the polishing disc fixing part screwed into place relative to the machine tool drive fixing part until reaching a rotary end position defined by rotary end stops (18,19).

IPC 8 full level

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CPC (source: EP)

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Cited by

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