

Title (en)

Grinding tool, machine using the same and method using this tool for machining workpieces

Title (de)

Schleifwerkzeug, Bearbeitungsmaschine mit Schleifwerkzeug und Verfahren zum Bearbeiten von Werkstücken mittels Schleifwerkzeug

Title (fr)

Outil de meulage, dispositif ainsi équipé et procédé d'usinage de pièces mettant en oeuvre cet outil

Publication

**EP 1120198 B1 20050608 (DE)**

Application

**EP 00119816 A 20000912**

Priority

CH 1652000 A 20000128

Abstract (en)

[origin: US6506100B2] The invention relates to an axially-functioning grinding tool (10) for fastening on a rotary shaft (14), wherein the tool (10) comprises an inner rotating area (11) and an outer rotating area (12). The inner rotating area (11) supports a cylinder-shaped grinding device with several layers of a grinding device support, which are arranged concentrically around the longitudinal axis of the rotating shaft (14). The outer rotating area (12) is provided with radially arranged strip-shaped grinding devices.

IPC 1-7

**B24D 13/14**

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP2394789A1; ITMI20101017A1; EP1935567A1; EP2714334A4; WO2009078703A1; EP1755828B1

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