

Title (en)

GRINDING TOOL, SPECIALLY FOR HAND-HELD OSCILLATING DEVICES

Title (de)

SCHLEIFWERKZEUG, INSBESONDERE FÜR HAND-OSZILLATIONSGERÄTE

Title (fr)

OUTIL DE PON AGE DESTINE NOTAMMENT A DES APPAREILS VIBRANTS A MAIN

Publication

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Application

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Priority

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- DE 19723987 A 19970606

Abstract (en)

[origin: US6306023B1] The tool body of the grinding tool consists of a holder for fixing the tool to the oscillating device and a flange of relatively soft, flexible material fixed thereto, supporting the abrasive paper and designed or arranged with axial dimensional flexibility at its outer edge. This results in the advantage that, in particular, increased pressure via the tool edge on the grinding surface is avoided. Very soft and very fine work can thus be carried out, so that when grinding or polishing, for example, an unsatisfactory new finish the defects can be perfectly eliminated by the grinding tool according to the invention and, under these circumstances, the peripheral edge of the tool does not act rigidly on the finish, leaving traces behind.

IPC 1-7

**B24D 13/14**; **B24B 23/04**; **B24D 9/08**; **B24B 57/02**; **B24D 15/00**

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