

Title (en)
UNIVERSAL GRINDING SPINDLE WITH HIGH-SPEED PLANETARY GRINDER

Title (de)
UNIVERSAL-SCHLEIFKOPF MIT HOCHTOURIGEN SCHLEIFPLANETEN

Title (fr)
TETE DE MEULE UNIVERSELLE A MEULES PLANETAIRES A VITESSE ELEVEE

Publication
EP 1007274 A2 20000614 (DE)

Application
EP 98948804 A 19980817

Priority

- DE 9802384 W 19980817
- DE 19735936 A 19970819

Abstract (en)
[origin: DE19837218A1] The grinder backing disc assembly (16) swivels in relation to the frame (2,4). The support contains pivot mounted, rotatably driven and spaced apart side grinder discs (19). A spherical bearing (22,25) is between the support and a drive element (25a) for the support mounted in the frame. A universal ball joint (11,13) has the same centre as the spherical bearing. The universal joint connects the side grinder discs to a drive shaft (7) extending coaxially with the drive.

IPC 1-7
B24B 1/00

IPC 8 full level
B24B 15/02 (2006.01); **B24B 41/047** (2006.01)

CPC (source: EP)
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Citation (search report)
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