

Title (en)
Disc-like grinding tool

Title (de)
Scheibenförmiges Schleifwerkzeug

Title (fr)
Outil abrasif en forme de disque

Publication
EP 0605359 B1 19970115 (DE)

Application
EP 93810799 A 19931117

Priority
DE 4243017 A 19921218

Abstract (en)
[origin: US5406929A] A grinding tool bit is formed of a disk-shaped base member (1) with a central through opening (6) for attaching the base member to a drive spindle of a machine tool. The base member (1) is covered with individual cutting elements (4) at the radially outer circumferential surface (2) and in the side faces (3) adjacent the outer circumferential surface (2).

IPC 1-7
B24D 5/12; B24D 7/18

IPC 8 full level
B24D 3/06 (2006.01); **B24D 5/12** (2006.01); **B24D 7/18** (2006.01)

CPC (source: EP KR US)
B24D 5/12 (2013.01 - EP KR US); **B24D 7/18** (2013.01 - EP US)

Cited by
CN104907947A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)
US 5406929 A 19950418; AT E147673 T1 19970215; AU 5258393 A 19940630; AU 663634 B2 19951012; CA 2111800 A1 19940619; CA 2111800 C 20011030; CN 1042111 C 19990217; CN 1091350 A 19940831; DE 4243017 A1 19940623; DE 59305148 D1 19970227; DK 0605359 T3 19970721; EP 0605359 A1 19940706; EP 0605359 B1 19970115; ES 2096264 T3 19970301; FI 935603 A0 19931214; FI 935603 A 19940619; HU 212295 B 19960528; HU 9303649 D0 19940428; HU T65636 A 19940728; JP H06210571 A 19940802; KR 100287610 B1 20010416; KR 940013733 A 19940715; PL 172370 B1 19970930; PL 301516 A1 19940627; TW 237409 B 19950101

DOCDB simple family (application)
US 16984593 A 19931217; AT 93810799 T 19931117; AU 5258393 A 19931217; CA 2111800 A 19931217; CN 93112891 A 19931217; DE 4243017 A 19921218; DE 59305148 T 19931117; DK 93810799 T 19931117; EP 93810799 A 19931117; ES 93810799 T 19931117; FI 935603 A 19931214; HU 9303649 A 19931217; JP 32005893 A 19931220; KR 930027947 A 19931216; PL 30151693 A 19931216; TW 82109714 A 19931119