

Title (en)
Dressing roll for grinding wheels

Title (de)
Abrichtrolle für Schleifscheiben

Title (fr)
Molette de dressage pour meules de rectification

Publication
EP 0922533 B1 20020703 (DE)

Application
EP 98120879 A 19981104

Priority
DE 19754517 A 19971209

Abstract (en)
[origin: EP0922533A2] The periphery of the elastic especially metal disc has peripherally spaced apart radial slots (12). Preferably elongated and identically sized diamonds fit, and preferably wedge, into the slots. At least one support disc is on at least one side of the disc and whose outer radius roughly matches that of the disc. The slots have radially inwardly extended parts whose width is preferably less than that of the slots. Flexible segments are positioned between the slots.

IPC 1-7
B24B 53/14; **B24D 18/00**; **B24D 5/06**

IPC 8 full level
B24B 53/14 (2006.01); **B24D 5/06** (2006.01); **B24D 18/00** (2006.01)

CPC (source: EP)
B24B 53/14 (2013.01); **B24D 18/00** (2013.01)

Cited by
EP1837123A1; AT410912B; EP1336456A1; DE20321727U1

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

DOCDB simple family (publication)
EP 0922533 A2 19990616; **EP 0922533 A3 20010328**; **EP 0922533 B1 20020703**; AT E219988 T1 20020715; BR 9805245 A 19991123; CA 2254189 A1 19990609; DE 19754517 A1 19990617; DE 19754517 C2 20010201; DE 59804648 D1 20020808; ES 2176883 T3 20021201; JP H11245167 A 19990914

DOCDB simple family (application)
EP 98120879 A 19981104; AT 98120879 T 19981104; BR 9805245 A 19981208; CA 2254189 A 19981116; DE 19754517 A 19971209; DE 59804648 T 19981104; ES 98120879 T 19981104; JP 36849698 A 19981208