

Title (en)  
Grinding wheel.

Title (de)  
Schleifteller.

Title (fr)  
Meule de rectification.

Publication  
**EP 0530536 B1 19951004 (DE)**

Application  
**EP 92113516 A 19920807**

Priority  
AT 172191 A 19910902

Abstract (en)  
[origin: EP0530536A1] A grinding wheel with a backing body (1) with a central connection hub (12) and grinding segments (2) containing diamonds. The grinding segments (2) are arranged on the circumference of the backing body (1). The grinding segments (2) project beyond the backing body (1) at least on the side remote from the connection hub (12). The grinding segments (2) are wider in the peripheral direction of the grinding wheel than in the radial direction. Adjoining the grinding segments (2) is an abrasion ring (3) which is formed from foamed plastic with fillers. <IMAGE>

IPC 1-7  
**B24D 7/06; B24D 7/18; B24D 7/10**

IPC 8 full level  
**B24D 7/06** (2006.01); **B24D 7/10** (2006.01); **B24D 7/18** (2006.01)

CPC (source: EP)  
**B24D 7/063** (2013.01); **B24D 7/10** (2013.01); **B24D 7/18** (2013.01)

Cited by  
EP1157627A1; US5997597A; CN103313826A; DE102004049429A1; DE102004049429B4; US5769700A; AU734024B2; CN1080623C; WO9810897A1; WO9626811A1; WO9707935A1; WO2005016599A1; US7984526B2; US8533895B2; US10040226B2

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

DOCDB simple family (publication)  
**EP 0530536 A1 19930310; EP 0530536 B1 19951004**; AT E128660 T1 19951015; DE 59203890 D1 19951109

DOCDB simple family (application)  
**EP 92113516 A 19920807**; AT 92113516 T 19920807; DE 59203890 T 19920807