

Title (en)  
Grinding drum

Title (de)  
Schleifwalze

Title (fr)  
Tambour de meulage

Publication  
**EP 1075899 B1 20040310 (DE)**

Application  
**EP 00116915 A 20000805**

Priority  
DE 19937669 A 19990810

Abstract (en)  
[origin: EP1075899A2] The grinding roller has a main body (32) detachably joined to a grinding belt (52) which has open ends and has abrasive material on it. At least one of the open ends is inserted into a radial slot in the roller body which is connected to a tensioning piece adjusting the width of the slot. The roller body is on a shaft (30) and has a conical annular groove (42,46) at least on one side. A clamping ring (34,36) with a conical annular spring (40,44) fits into the annular groove.

IPC 1-7  
**B24D 9/04**

IPC 8 full level  
**B24D 9/04** (2006.01); **B24D 13/02** (2006.01)

CPC (source: EP)  
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