

Title (en)  
Grinding tool

Title (de)  
Schleifwerkzeug

Title (fr)  
Outil de meulage

Publication  
**EP 1747851 A3 20070221 (DE)**

Application  
**EP 06124027 A 20010712**

Priority  
• EP 01116979 A 20010712  
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Abstract (en)  
[origin: US2002009965A1] A grinding tool to be driven by a rotating machine drive comprises a carrier body in the form of a disk. The disk can be attached to the machine drive by means of a connecting element located at approximately the area of the center of rotation. The carrier body has at least one working side equipped with a grinding element. The grinding element takes the form of a disk leaf, i.e. a thin or leaf-like disk disposed radially in relation to the axis of rotation. The periphery of the disk protrudes by a predetermined amount beyond the outer edge of the working side of the carrier body. The grinding element disk comprises at least two disk layers attached to one another. A first layer of the disk is an elastic cushioning layer, and a second layer of the disk is a highly flexible grinding linen.

IPC 8 full level  
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Citation (search report)  
• [XA] US 2480886 A 19490906 - WILLIAM STEVER  
• [XA] US 3742656 A 19730703 - AMOS R  
• [XA] US 3540160 A 19701117 - ROSE ANTONIO DE, et al

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DOCDB simple family (publication)  
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