

Title (en)  
Grinding wheel

Title (de)  
Schleifscheibe

Title (fr)  
Meule

Publication  
**EP 1637284 A1 20060322 (EN)**

Application  
**EP 05020230 A 20050916**

Priority  
JP 2004271163 A 20040917

Abstract (en)  
A grinding wheel 10 comprises a disk core 11 and a grinding stone 20 surrounding the core 11. The grinding stone 20 includes a first abrasive portion 30 and a second abrasive portion 40. The first abrasive portion forms a circumferential surface of the grinding stone 20 and has small grains. The second abrasive portion 40 forms at least one lateral surface of the grinding stone 20 and has larger grains than the first abrasive portion 30.

IPC 8 full level  
**B24D 7/14** (2006.01)

CPC (source: EP US)  
**B24B 5/42** (2013.01 - EP US); **B24D 7/14** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
DE

DOCDB simple family (publication)  
**EP 1637284 A1 20060322**; JP 2006082197 A 20060330; US 2006063478 A1 20060323

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