

Title (en)  
Grinding wheel

Title (de)  
Schleifscheibe

Title (fr)  
Meule

Publication  
**EP 1982796 B1 20100623 (DE)**

Application  
**EP 08006716 A 20080402**

Priority  
AT 6182007 A 20070420

Abstract (en)  
[origin: EP1982796A1] The grinding wheel (1) has an opening in a region of a rotary axis (A), and fastening regions surrounding the opening in both sides of the grinding wheel. The fastening regions extend in a radial direction such that the grinding wheel is placed between wheel flanges of a grinding machine. A region (7) comprising projections (8) is attached to the fastening regions in the radial direction, where the fastening regions and the projections are composed of plastic. These projections are arranged around the rotary axis in a radially symmetric manner. An independent claim is also included for a method for manufacturing a grinding wheel.

IPC 8 full level  
**B24D 5/04** (2006.01); **B24D 5/10** (2006.01); **B24D 5/12** (2006.01); **B24D 7/04** (2006.01); **B24D 7/10** (2006.01)

CPC (source: EP)  
**B24D 5/04** (2013.01); **B24D 5/10** (2013.01); **B24D 5/12** (2013.01); **B24D 7/04** (2013.01); **B24D 7/10** (2013.01)

Cited by  
CN110253429A; US11969852B2; JP2012006099A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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