

Title (en)  
TUNGSTEN CARBIDE TOOL

Title (de)  
WOLFRAMKARBID-WERKZEUG

Title (fr)  
OUTIL EN CARBURE DE TUNGSTENE

Publication  
**EP 1855837 A1 20071121 (EN)**

Application  
**EP 06719841 A 20060127**

Priority  
• US 2006003162 W 20060127  
• US 64770505 P 20050127

Abstract (en)  
[origin: WO2006081538A1] A tool that is designed to cut very hard material using a reciprocating saw. The tool is a rasp made of tungsten carbide that not only cuts into masonry work and other hard materials, but also is capable of not breaking or bending while being used. It is specially heat treated, and also is capable of sanding or smoothing the cut while the cut is being made.

IPC 8 full level  
**B24B 7/00** (2006.01); **B23D 61/12** (2006.01); **B23D 71/02** (2006.01); **B24B 5/00** (2006.01); **B24B 9/00** (2006.01)

CPC (source: EP)  
**B23D 61/18** (2013.01); **B23D 65/00** (2013.01); **B23D 71/02** (2013.01); **B23D 73/04** (2013.01); **B24B 23/04** (2013.01); **B24B 27/08** (2013.01); **B24D 99/00** (2013.01); **B28D 1/127** (2013.01)

Designated contracting state (EPC)  
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**WO 2006081538 A1 20060803**; CA 2598661 A1 20060803; EP 1855837 A1 20071121; EP 1855837 A4 20090408

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