

Title (en)  
ULTRASONIC POLISHING

Publication  
**EP 0403537 A4 19910911 (EN)**

Application  
**EP 89903596 A 19890310**

Priority  
• US 16650288 A 19880310  
• US 30576889 A 19890203

Abstract (en)  
[origin: WO8908535A1] Ultrasonic polishing without substantial loss of fine resolution and detail is provided by employing a tool (2) of a more ultrasonically abradable material than the workpiece, (4) as the oscillating driver of a liquid abrasive slurry. The tool is preferentially eroded and conforms to the pattern of the workpiece continuous self-dressing during polishing.

IPC 1-7  
**B24B 1/00**

IPC 8 full level  
**B24B 1/04** (2006.01); **B24B 35/00** (2006.01)

CPC (source: EP KR)  
**B24B 1/04** (2013.01 - EP KR); **B24B 35/005** (2013.01 - EP)

Citation (search report)  
• No further relevant documents have been disclosed.  
• See references of WO 8908535A1

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DOCDB simple family (publication)  
**WO 8908535 A1 19890921**; AU 3219389 A 19891005; AU 619263 B2 19920123; DE 68910115 D1 19931125; DE 68910115 T2 19940217; EP 0403537 A1 19901227; EP 0403537 A4 19910911; EP 0403537 B1 19931020; JP 2691787 B2 19971217; JP H03504108 A 19910912; KR 900700238 A 19900811; KR 930012261 B1 19931228; RU 1836206 C 19930823

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