

Title (en)
GRINDING WHEEL AND USE OF THE SAME

Publication
EP 0321972 A3 19900613 (DE)

Application
EP 88121446 A 19881222

Priority
• DE 3743810 A 19871223
• DE 3810138 A 19880325

Abstract (en)
[origin: EP0321972A2] A grinding wheel (10) is provided with a rotating machining surface (30, 31) made of an abrasive material and is provided with a central location opening with a metallic location surface. In order to increase the mechanical stability of the grinding wheel and thus to make possible in particular external cylindrical grinding with an extremely high rate of metal removal, the grinding wheel (10) is designed as a metal wheel (16) and is provided at its periphery with a narrow border (13) of abrasive material. <IMAGE>

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B24D 5/02

IPC 8 full level
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CPC (source: EP)
B24D 5/02 (2013.01); **B24D 5/16** (2013.01)

Citation (search report)
• [YD] US 3742654 A 19730703 - DARROW K, et al
• [Y] DE 2510393 A1 19760923 - ZAHNRADFABRIK FRIEDRICHSHAFEN
• [A] FR 2484313 A1 19811218 - TOYODA MACHINE WORKS LTD [JP]

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CH DE FR GB IT LI

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EP 0321972 A2 19890628; **EP 0321972 A3 19900613**; DE 3810138 A1 19890706; JP H01216777 A 19890830

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