

Title (en)

USE OF A GRINDING OR SIMILAR TOOL OF CERAMIC MATERIAL AS WELL AS METHOD FOR MANUFACTURING GRINDING OR SIMILAR TOOLS COATED WITH EXTRA HARD GRINDING PARTICLES

Publication

**EP 0411253 A3 19911106 (DE)**

Application

**EP 90108786 A 19900510**

Priority

DE 3925364 A 19890801

Abstract (en)

[origin: EP0411253A2] For manufacturing grinding tools (1, 7) coated with extra hard grinding particles (3), instead of a basic body of steel a commercially available grinding tool of corresponding shape and size of a ceramic material is used as the basic body. This is brushed with an adhesive (4) at the points to be coated, the grinding particles (3) are applied and pressed in the pores (5) of the ceramic material (6); finally, the adhesive (4) is allowed to set. <IMAGE>

IPC 1-7

**B24D 3/00; B24D 18/00**

IPC 8 full level

**B23F 21/00** (2006.01); **B24D 3/00** (2006.01); **B24D 3/28** (2006.01); **B24D 7/18** (2006.01); **B24D 18/00** (2006.01)

CPC (source: EP)

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Citation (search report)

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AT DE FR GB IT SE

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**EP 0411253 A2 19910206; EP 0411253 A3 19911106; EP 0411253 B1 19960228**; AT E134553 T1 19960315; DE 3925364 A1 19910207; DE 3925364 C2 19911121; DE 59010158 D1 19960404; JP H0366568 A 19910322

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