

Title (en)

Diamond grinding tool for surface machining of natural or artificial stone

Title (de)

Diamant-Schleifwerkzeug zur Oberflächenbearbeitung von Natur- und Kunststein

Title (fr)

Outil de meulage diamanté pour l'usinage de surface de pierre naturelle ou artificielle

Publication

**EP 0758573 B1 19991208 (DE)**

Application

**EP 96111875 A 19960724**

Priority

DE 19529841 A 19950812

Abstract (en)

[origin: EP0758573A1] The tool(1) has a series of grinding bits(3) arranged around the outside edge and coaxial with the vertical rotational central axis of a grinding head(2). The bits have a mount(5) for the grinding piece(6) and are fixed to the head by horizontal or near horizontal fixings into radial holes in the edge face of the head. The fixings allow the bits to be attached to or removed from the side face of the head by movement in a horizontal plane. The mounts butt up to bear against a stop face(8) on a cover ring(4).

IPC 1-7

**B24D 7/06**; B24D 17/00

IPC 8 full level

**B24B 7/22** (2006.01); **B24B 41/047** (2006.01); **B24D 7/06** (2006.01); **B24D 99/00** (2010.01)

CPC (source: EP)

**B24B 7/22** (2013.01); **B24B 41/047** (2013.01); **B24D 7/066** (2013.01); **B24D 99/005** (2013.01)

Cited by

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AT DE FR NL

DOCDB simple family (publication)

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