

Title (en)
Diamond dressing disc

Title (de)
Diamant-Abrichtscheibe

Title (fr)
Disque de dressage diamanté

Publication
EP 1022094 A3 20021120 (DE)

Application
EP 99120245 A 19991011

Priority
DE 19849259 A 19981026

Abstract (en)
[origin: DE19849259C1] A rotation-symmetrical body constitutes a diamond leveling disk and on its peripheral surface and/or on its one face side has irregularly formed diamond granules. On its peripheral edge recesses are formed, in which elongated diamonds (6) are fixed. The recesses are grooves in a face side of the leveling disk (1), which run closely radially, extending into the peripheral edge. The elongated diamonds are fixed to the leveling disk by adhesive and then metal is applied to them. On at least one further edge elongated diamonds are closely radially fitted.

IPC 1-7
B24B 53/14

IPC 8 full level
B24B 53/14 (2006.01); **B24D 5/16** (2006.01)

CPC (source: EP)
B24B 53/14 (2013.01); **B24D 5/16** (2013.01)

Citation (search report)

- [A] DE 3503914 A1 19860807 - LACH HORST
- [A] EP 0410481 A2 19910130 - TOYODA MACHINE WORKS LTD [JP]
- [A] DE 3811783 C1 19890914
- [A] EP 0163843 A2 19851211 - WINTER & SOHN ERNST [DE]

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 19849259 C1 20000706; EP 1022094 A2 20000726; EP 1022094 A3 20021120

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