

Title (en)
Sanding tool

Title (de)
Schleifwerkzeug

Title (fr)
Outil de ponçage

Publication
EP 1745887 A1 20070124 (EN)

Application
EP 06253605 A 20060710

Priority
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Abstract (en)
The present invention relates to a sanding tool comprising a housing (1,1b), a drive unit (2) mounted in the housing. An eccentric device (4,4a,4b) is mounted eccentrically on the drive shaft (22) and a sanding (7,7a,7b) shoe is mounted on the eccentric device at the base of the housing. The sanding tool further comprises a restraining element (3,3a,3b) flexibly mounted on the housing and a coupling-decoupling element (6,6a,6b) movable relative to the housing (1,1b). The coupling-decoupling element (6,6a,6b) moves to selectively decouple/couple the restraining element from/with the sanding shoe to perform random orbit sanding or regular orbit sanding.

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B24B 23/03 (2006.01); **B24B 23/04** (2006.01)

CPC (source: EP)
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Citation (applicant)
• US 6132300 A 20001017 - MARTIN MICHAEL [GB]
• US 6739493 B2 20040525 - THUERLEMANN SILVAN [CH]
• EP 0525328 A1 19930203 - BOSCH GMBH ROBERT [DE]

Citation (search report)
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• [A] WO 02062526 A1 20020815 - BOSCH GMBH ROBERT [DE], et al
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