

Title (en)

Hand tool with grinding disc.

Title (de)

Handwerkzeug mit Schleifteller.

Title (fr)

Outil à main avec disque de meulage.

Publication

EP 0413956 B1 19950104 (DE)

Application

EP 90113630 A 19900717

Priority

- DE 3927832 A 19890823
- DE 4009876 A 19900328

Abstract (en)

[origin: EP0413956A2] Powered hand tool, in particular an eccentric disc grinder (1), with backing disc (15) with burr surface (19) for accommodating abrasive discs (37, 47) for grinding and smoothing metallic and non-metallic workpieces when using different types of abrasive disc, the burr surface (19) of the backing disc (15) detachably holding an intermediate pad (21, 31, 41) on its first side (23, 33, 43) preferably carrying a coating of velour, which intermediate pad (21, 31, 41) detachably holds on its second side (25, 35, 45) an abrasive disc (34, 47) or a steel disc.
<IMAGE>

IPC 1-7

B24D 13/12; **B24B 23/03**

IPC 8 full level

B24B 23/03 (2006.01); **B24D 9/08** (2006.01); **B24D 13/12** (2006.01)

CPC (source: EP)

B24B 23/03 (2013.01); **B24D 9/085** (2013.01)

Cited by

EP1733844A1; FR2798610A1; GB2357054A; GB2357054B; WO2011147957A1; US8206202B2; US8216030B2

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 0413956 A2 19910227; **EP 0413956 A3 19910424**; **EP 0413956 B1 19950104**; DE 4009876 A1 19910228; DE 59008180 D1 19950216; DE 9007699 U1 19940616

DOCDB simple family (application)

EP 90113630 A 19900717; DE 4009876 A 19900328; DE 59008180 T 19900717; DE 9007699 U 19900328