

Title (en)
Burr removing device

Title (de)
Entgratvorrichtung

Title (fr)
Dispositif ébarbeur

Publication
EP 1797994 B1 20090408 (DE)

Application
EP 06123579 A 20061107

Priority
DE 102005061128 A 20051219

Abstract (en)
[origin: EP1797994A1] The rotating brush (30) can be moved across the work piece (10) either linear (VT) or in circles (VR) in order to smoothen its surface. The bristles (31) are attached to a disk (32) and guided through a second disk (33) positioned at a distance below the first (32). The distance can be adjusted with a carriage (40) and a stop element (43). The bristle carrying disk (32) can be moved by a second carriage (50) in order to compensate for wear and tear of the bristles (31).

IPC 8 full level
B24B 9/00 (2006.01); **B24B 27/033** (2006.01); **B24D 13/14** (2006.01); **B24D 13/18** (2006.01)

CPC (source: EP)
B24B 9/002 (2013.01); **B24B 27/033** (2013.01); **B24D 13/145** (2013.01); **B24D 13/18** (2013.01)

Cited by
CN109015302A; CN104259939A; CN109434596A; EP1916058A1; CN104588781A; ES2329865A1; CN110475645A; EP3603884A4; WO2009144346A1

Designated contracting state (EPC)
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