

Title (en)

AN APPARATUS FOR ABRADING MACHINING OF THE WELDING ZONE FOR THE RIMS OF BICYCLE AND MOTOR VEHICLE WHEELS

Publication

**EP 0142655 A3 19860730 (EN)**

Application

**EP 84110752 A 19840908**

Priority

IT 2377083 A 19831118

Abstract (en)

[origin: EP0142655A2] A snap rotary table carries thereon rims for abrading machining at the welding zone, which are subsequently moved to positions where the abrading tools, such as grinding wheel and abrasive bands, are operative. The rim supporting means comprise two cantilever facing spaced apart lower bearings and an upper clamping device. Thus, the zone to be machined is exposed on all sides and the abrading tools located at the various operative positions are allowed to machine the entire zone.

IPC 1-7

**B24B 5/44**; **B24B 41/06**; **B24B 27/00**

IPC 8 full level

**B24B 5/44** (2006.01); **B24B 27/00** (2006.01); **B24B 41/06** (2012.01)

CPC (source: EP)

**B24B 5/44** (2013.01); **B24B 27/0023** (2013.01); **B24B 41/067** (2013.01)

Citation (search report)

- [AD] IT 959631 A
- [A] FR 1368768 A 19640807
- [A] DE 2826209 A1 19790301 - FAMIR INT SPA
- [A] DE 2044806 A1 19720316
- [A] US 3422583 A 19690121 - STUCKEY ALBERT D C, et al
- [A] US 2252594 A 19410812 - CARLSON GUSTAVE A

Cited by

CN102430974A

Designated contracting state (EPC)

BE DE FR GB

DOCDB simple family (publication)

**EP 0142655 A2 19850529**; **EP 0142655 A3 19860730**; IT 1119701 B 19860310; IT 8323770 A0 19831118; JP S60114455 A 19850620

DOCDB simple family (application)

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