

Title (en)

DEVICE FOR SHARPENING, GRINDING OR POLISHING DENTAL, PERIODONTAL AND/OR SURGICAL INSTRUMENTS

Title (de)

VORRICHTUNG ZUM SCHÄRFEN, SCHLEIFEN UND POLIEREN VON DENTAL-, PARODONTAL- UND/ODER CHIRURGISCHEN INSTRUMENTEN

Title (fr)

DISPOSITIF POUR L'AFFUTAGE, LA RECTIFICATION ET LE POLISSAGE D'INSTRUMENTS DENTAIRE, PARODONTAUX ET/OU CHIRURGICAUX

Publication

**EP 0513283 B1 19960410 (DE)**

Application

**EP 91920421 A 19911126**

Priority

- DE 4117147 A 19910525
- DE 4104824 A 19910216
- DE 4037591 A 19901126
- EP 9102237 W 19911126

Abstract (en)

[origin: US5295328A] PCT No. PCT/EP91/02237 Sec. 371 Date Jul. 1, 1992 Sec. 102(e) Date Jul. 1, 1992 PCT Filed Nov. 26, 1991 PCT Pub. No. WO92/09403 PCT Pub. Date Jun. 11, 1992. The disclosure is directed to a device for the sharpening, grinding and polishing of dental, parodontal or surgical instruments, comprising a grinding body (48) with a grinding surface, said grinding body (48) being carried by a support structure (36) consisting of arms forming a rectangle, with the support structure (36) being arranged for rotation and the instrument (12) to be ground being clamped in a clamping means (28). The rotatable support structure (38) is displaceable relative to the clamping means (28).

IPC 1-7

**B24B 3/60**

IPC 8 full level

**A61C 3/00** (2006.01); **B24B 3/60** (2006.01)

CPC (source: EP US)

**B24B 3/605** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

**WO 9209403 A1 19920611**; AT E136484 T1 19960415; DE 59107669 D1 19960515; EP 0513283 A1 19921119; EP 0513283 B1 19960410; ES 2088507 T3 19960816; JP H05503667 A 19930617; US 5295328 A 19940322

DOCDB simple family (application)

**EP 9102237 W 19911126**; AT 91920421 T 19911126; DE 59107669 T 19911126; EP 91920421 A 19911126; ES 91920421 T 19911126; JP 51867191 A 19911126; US 87716992 A 19920701