

Title (en)

ORBITAL SANDER WITH A DEVICE FOR ALTERING THE SANDING MOVEMENT

Publication

**EP 0230621 B1 19910306 (DE)**

Application

**EP 86117679 A 19861218**

Priority

DE 3602571 A 19860129

Abstract (en)

[origin: US4727682A] An eccentric grinder is provided with a device for changing a grinding motion. The grinder includes a grinding disc eccentrically positioned on a driving shaft and supporting an internal and an external toothed crowns which are brought to a rolling motion on respective external and internal toothed crowns supported on the housing of the grinder. The toothed crowns supported on the housing are axially displaceable by a handle provided externally of the housing. Three various grinding motions for coarse, medium and fine grinding can be obtained by the drive of the grinder.

IPC 1-7

**B24B 23/03**

IPC 8 full level

**B24B 47/10** (2006.01); **B24B 23/03** (2006.01); **B24B 47/12** (2006.01)

CPC (source: EP US)

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Cited by

EP0591876A1; US5580302A; US5392568A; US5317838A; US10414014B2; US10603760B2

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**EP 0230621 A2 19870805; EP 0230621 A3 19880713; EP 0230621 B1 19910306;** DE 3602571 A1 19870730; DE 3602571 C2 19980924; DE 3677948 D1 19910411; JP H0710490 B2 19950208; JP S62181866 A 19870810; US 4727682 A 19880301

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