

Title (en)  
ECCENTRIC GRINDER.

Title (de)  
EXZENTERSCHLEIFMASCHINE.

Title (fr)  
MEULEUSE A EXCENTRIQUE.

Publication  
**EP 0460133 B1 19931027 (DE)**

Application  
**EP 90917589 A 19901204**

Priority  
DE 3942301 A 19891221

Abstract (en)  
[origin: WO9109705A1] In an eccentric grinder (1) with an eccentric drive (4), in which items can be ground more or less coarsely by means of a shiftable rotary drive (5), the desired degree of grinding is to be visible from outside even when the machine is running. In the optical indication of the type of grinding of the invention, use is made of the effect that points on the grinding disc (10) describe cycloids during operation. During the cycloid movement of the disc, certain points remain on it at the reversal points for a short time. At these times markings (20) are made on the radius of the grinding disc (10) on which there are points which describe normal, i.e. neither lengthened nor shortened, cycloids.

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**B24B 23/03**

IPC 8 full level  
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