

Title (en)  
TAPER BORE GRINDING MACHINE.

Title (de)  
INNENKEGELSCHLEIFMASCHINE.

Title (fr)  
MEULEUSE DE CONES INTERIEURS.

Publication  
**EP 0638011 A1 19950215 (DE)**

Application  
**EP 94908938 A 19940219**

Priority  
• DE 9400186 W 19940219  
• DE 4306162 A 19930227

Abstract (en)  
[origin: WO9419150A1] A taper bore grinding machine is used for regrinding taper bores of milling, drilling and forming machines having a machine table. A base plate (1) with an end which receives an adjusting arm (5) with an adjustable angle in relation to the base plate (1) may be coupled to the machine table. A ball guiding unit (11) with a compressed air grinder (16) is movable along a linear guide (10) arranged at the front side of the adjusting arm (5). A threaded spindle (20) is linked to the rear side of the adjusting arm (5) by a horizontal arm (6) and a ruler (7).

IPC 1-7  
**B23Q 9/00**; **B24B 27/00**; **B24B 5/14**

IPC 8 full level  
**B23Q 9/00** (2006.01); **B24B 5/14** (2006.01); **B24B 27/00** (2006.01)

CPC (source: EP)  
**B23Q 9/0064** (2013.01); **B24B 5/14** (2013.01); **B24B 27/0084** (2013.01)

Citation (search report)  
See references of WO 9419150A1

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