

Title (en)  
Barrel-polishing apparatus

Title (de)  
Gleitschleifvorrichtung

Title (fr)  
Dispositif de tribofinition

Publication  
**EP 1433569 B1 20060913 (EN)**

Application  
**EP 04006729 A 19981202**

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- JP 6186998 A 19980204
- JP 19803798 A 19980628
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Abstract (en)  
[origin: EP1433569A2] There is disclosed a barrel-polishing apparatus comprising a polishing medium bath (20) with polishing mediums (21) received therein, a base (40), a slide plate (50) mounted on said base such that said slide plate is reciprocally moved in a direction of said polishing medium bath by reciprocal means (52,511,518), an electrically-operated rotational drive means (61,92) mounted on said slide plate, a rotary shaft (60) mounted on said electrically-operated rotational drive means and extending in a direction of reciprocal movement of said slide plate, and a workpiece attachment device (87) mounted on a distal end portion of said rotary shaft and adapted to attach a workpiece to said rotary shaft, wherein said barrel-polishing apparatus further comprises a control unit (93,94) for controlling a reciprocal movement of said reciprocal means by detecting an electric current supplied to said electrically-operated rotational drive means. <IMAGE>

IPC 8 full level  
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