

Title (en)
Barrel-polishing apparatus

Title (de)
Gleitschleifvorrichtung

Title (fr)
Dispositif de tribofinition

Publication
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Application
EP 04006729 A 19981202

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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>

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