

Title (en)
MIRROR FINISH POLISHER

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Application
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Priority
JP 6012585 A 19850325

Abstract (en)
[origin: EP0196832A2] Described herein is a mirror finish polisher, including; a tool base to be attached to the fore end of a spindle and constituted by a disk-like front plate and a rear plate forming liquid pools along the outer periphery of the front plate; a polishing liquid supply opening formed at the center of the rear plate around a spindle; a liquid supply tube opened into the liquid supply opening; a multitude of liquid outlet holes formed in the front plate along and slightly inward of the outer periphery thereof, and a liquid-permeable visco-elastic polishing member attached to the front plate, the visco-elastic polishing member retaining abrasive grains thereon and being deformable in conformity with the profile of a work surface. The polishing liquid is temporarily stored in the liquid pool in the tool base through the liquid feed tube and continuously distributed into the visco-elastic polishing member by the action of centrifugal force resulting from rotation of the tool.

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B24B 29/00 (2013.01 - EP KR); **B24D 13/00** (2013.01 - KR); **B24D 13/14** (2013.01 - KR); **B24D 13/147** (2013.01 - EP)

Cited by
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