

Title (en)

Method and apparatus for machining bores.

Title (de)

Verfahren und Vorrichtung zum Innenschleifen von Bohrungen.

Title (fr)

Procédé et dispositif de rectification d'alésages.

Publication

EP 0120652 A2 19841003 (EN)

Application

EP 84301746 A 19840314

Priority

US 47905283 A 19830325

Abstract (en)

A thin workpiece bore wall separating the bore from an adjacent internal passage is machined with a tool expandable against the wall while the adjacent passage is fluid pressurized to exert a pressure on the thin wall counter to the distorting force exerted by the expandable tool on the wall during machining. Bore geometry is thereby improved.

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IPC 8 full level

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CPC (source: EP)

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