

Title (en)

Method and apparatus for finishing cylindrical workpieces

Title (de)

Verfahren und Vorrichtung zur Feinbearbeitung von im wesentlichen zylindrischen Werkstückoberflächen

Title (fr)

Procédé et dispositif pour finir des pièces cylindriques

Publication

EP 0997229 B1 20031217 (DE)

Application

EP 99121202 A 19991023

Priority

DE 19850216 A 19981031

Abstract (en)

[origin: EP0997229A1] The fine machining machine-tool , especially band finishing appliance has at least one support element (10,11) for directly supporting it on the workpiece surface (1). At least two separately operated pressure elements (19,20) positioned in a staggered formation in a peripheral direction are supported on one support element. The pressure elements press the fine machining tool against the workpiece surface.

IPC 1-7

B24B 35/00; **B24B 5/42**; **B24B 21/02**

IPC 8 full level

B24B 5/42 (2006.01); **B24B 21/02** (2006.01); **B24B 21/06** (2006.01); **B24B 35/00** (2006.01)

CPC (source: EP)

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Cited by

DE102007059926A1; EP1447171A1; DE102008035313B3; EP1447170A1; DE102015122189A1; GB2539611A; GB2539611B; US7033245B2; US7794306B2; US9802291B2; WO2015169484A1

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