

Title (en)
DEVICE AND METHOD FOR THE POLISHING OF LOOSE WORKPIECES

Publication
EP 0008360 B1 19811014 (DE)

Application
EP 79102456 A 19790716

Priority
US 93370578 A 19780815

Abstract (en)
[origin: EP0008360A1] 1. Apparatus for free polishing, by means of which two surfaces of a workpiece are simultaneously polished, wherein the workpiece is placed in a hole of a holder, which is thinner than the workpiece, between two rotatably mounted polishing plates with one polishing pad (11) each facing the workpiece, and means for feeding a polishing slurry to the pad surfaces, characterized in that at least one of the pads (11) has a surface facing the workpiece which is provided with a pattern of perforations such that the areas by means of which the two pad surfaces contact the workpiece surfaces to be polished are different.

IPC 1-7
B24B 37/04

IPC 8 full level
B24B 37/00 (2012.01); **B24D 13/14** (2006.01)

CPC (source: EP)
B24B 37/00 (2013.01); **B24D 13/14** (2013.01)

Cited by
EP0737547A1; DE10004578C1; DE102004010379A1; EP1570951A3; US7367865B2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0008360 A1 19800305; EP 0008360 B1 19811014; CA 1106611 A 19810811; DE 2961004 D1 19811224; IT 1163691 B 19870408; IT 7924956 A0 19790807; JP S5531582 A 19800305; JP S6234509 B2 19870727

DOCDB simple family (application)
EP 79102456 A 19790716; CA 331675 A 19790712; DE 2961004 T 19790716; IT 2495679 A 19790807; JP 8158379 A 19790629