

Title (en)

Apparatus for mechanical treatment or polishing of surfaces and/or edges

Title (de)

Vorrichtung zur mechanischen oder polierenden Bearbeitung von Oberflächen und/oder Kanten

Title (fr)

Dispositif pour l'usinage ou le polissage de surfaces et/ou de bords

Publication

EP 0919332 B1 20020731 (DE)

Application

EP 97120548 A 19971124

Priority

EP 97120548 A 19971124

Abstract (en)

[origin: EP0919332A1] The arrangement has rotary driven tools (1). A tool holder (2) is radially displaceable wrt. a rotary driven holding body's (7) rotation axis. The tool holder may be driven rotatably about its axis (1') and is eccentrically rotatably mounted in a holding ring (3) which is also eccentrically rotatably mounted in the holding body, preferably so that the rotation axes (1',9) of the tool holder and holding body are coaxial in an inner end position. An Independent claim is also included for a use of the arrangement as the tool head of a robot.

IPC 1-7

B24B 41/04; B24B 9/00; B24B 27/04; B24B 47/00

IPC 8 full level

B24B 9/00 (2006.01); **B24B 27/04** (2006.01); **B24B 41/04** (2006.01); **B24B 47/00** (2006.01)

CPC (source: EP)

B24B 9/00 (2013.01); **B24B 27/04** (2013.01); **B24B 41/04** (2013.01); **B24B 47/00** (2013.01)

Cited by

CN106112772A; EP2324954A3; EP2324954A2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0919332 A1 19990602; EP 0919332 B1 20020731; AT E221430 T1 20020815; DE 59707876 D1 20020905; DK 0919332 T3 20021118;
PT 919332 E 20021231

DOCDB simple family (application)

EP 97120548 A 19971124; AT 97120548 T 19971124; DE 59707876 T 19971124; DK 97120548 T 19971124; PT 97120548 T 19971124