

Title (en)  
BURNISHING DEVICE

Publication  
**EP 0215179 B1 19910828 (DE)**

Application  
**EP 86100403 A 19860114**

Priority  
EP 85110947 A 19850830

Abstract (en)  
[origin: US4747285A] Surface-hardening and smoothing rolling machine for rolling at least eccentrically disposed surfaces on a workpiece, having equipment for seating and rotatably driving the workpiece, and comprising at least one movable rolling device at least including a die carrier with at least one rolling element and a die carrier with at least one backing element, the movable rolling device being movable together with the workpiece, and being arranged in a position which is linearly changeable in a radial plane of the workpiece.

IPC 1-7  
**B24B 39/04; B24B 5/42**

IPC 8 full level  
**B24B 39/04** (2006.01)

CPC (source: EP US)  
**B24B 39/045** (2013.01 - EP US)

Cited by  
DE102011085205A1; DE102011085205B4; DE10060218A1; DE102005032185B4; DE212007000073U1

Designated contracting state (EPC)  
DE FR IT

DOCDB simple family (publication)  
**EP 0215179 A2 19870325; EP 0215179 A3 19880601; EP 0215179 B1 19910828;** DE 3681102 D1 19911002; US 4747285 A 19880531

DOCDB simple family (application)  
**EP 86100403 A 19860114;** DE 3681102 T 19860114; US 90215386 A 19860829