

Title (en)
ROLLING TOOL

Publication
EP 0131069 A3 19850710 (DE)

Application
EP 83112460 A 19831210

Priority
DE 3324494 A 19830707

Abstract (en)
[origin: US4542565A] A planishing tool includes an axially slideable adjustment collar. When the collar is retracted to an inactive or adjustment position it may be rotated to vary the operating diameters of the planishing rollers. When the collar is released, the parts are locked against rotation relative to the mandrel in an active or operative position.

IPC 1-7
B24B 39/02; **B23P 9/00**

IPC 8 full level
B23P 9/00 (2006.01); **B24B 39/02** (2006.01); **B24B 39/04** (2006.01)

CPC (source: EP US)
B24B 39/023 (2013.01 - EP US); **B24B 39/045** (2013.01 - EP US); **Y10T 29/47** (2015.01 - EP US)

Citation (search report)

- [X] DE 1954337 B2 19740822
- [X] US 3320652 A 19670523 - HUBER WALTER G, et al
- [A] DE 3047183 A1 19820729 - MASSARENTI ELIDIO & OTTAVIO S [IT]
- [A] DE 2302927 A1 19730809 - AMTEL INC

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 3324494 C1 19841025; DE 3376474 D1 19880609; EP 0131069 A2 19850116; EP 0131069 A3 19850710; EP 0131069 B1 19880504; US 4542565 A 19850924

DOCDB simple family (application)
DE 3324494 A 19830707; DE 3376474 T 19831210; EP 83112460 A 19831210; US 61874884 A 19840608