

Title (en)

APPARATUS FOR PLASTIC CROSS-ROLLING POROUS SINTERED METALLIC WORK PIECES PRESENTING A ROTATIONAL SYMMETRY

Publication

**EP 0219019 A3 19880803 (DE)**

Application

**EP 86113742 A 19861003**

Priority

DE 3536154 A 19851010

Abstract (en)

[origin: EP0219019A2] In this apparatus, the shaping takes place continuously at high efficiency. With the invention, in contrast to the prior art, porous sintered metallic work-pieces can also be provided in a continuous operation with undercuts or other profiled portions or impressions close to the surface.

IPC 1-7

**B22F 3/18**; B21H 1/18; B22F 5/08

IPC 8 full level

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Citation (search report)

- [Y] DE 549425 C 19320427 - WINKELHOFFER & SOEHNE JOH
- [Y] DE 3325037 C1 19840712 - KREBSOEGE GMBH SINTERMETALL
- [Y] FR 1447846 A 19660729 - ROTARY PROFILE ANSTALT
- [A] BE 647252 A 19640817
- [A] GB 2132121 A 19840704 - BAKONY FEM ELEKTROMOSKESZULEK

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**DE 3536154 C1 19870205**; DD 249652 A5 19870916; EP 0219019 A2 19870422; EP 0219019 A3 19880803; JP S62167805 A 19870724

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