

Title (en)

Gas turbine engine blade platform trimmer.

Title (de)

Vorrichtung zum Zurichten von Flächen an Gasturbinenschaufeln.

Title (fr)

Rectifieuse pour plats en aubes des turbines à gaz.

Publication

**EP 0475316 A1 19920318 (EN)**

Application

**EP 91115198 A 19910909**

Priority

US 58023590 A 19900910

Abstract (en)

An apparatus for precision machining of metal articles to precise dimension as described. A moving cylindrical surface causes metal removal. The surface to be machined moves in an arc which lies in a plane tangent to the moving cylindrical surface. <IMAGE>

IPC 1-7

**B24B 5/313**

IPC 8 full level

**B24B 21/16** (2006.01); **B24B 19/14** (2006.01); **B24B 21/00** (2006.01); **B24B 41/06** (2012.01); **F01D 5/30** (2006.01); **F02C 7/00** (2006.01)

CPC (source: EP)

**B24B 19/14** (2013.01); **B24B 21/165** (2013.01); **B24B 41/06** (2013.01)

Citation (search report)

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- [X] US 4860499 A 19890829 - DINGER BRUCE R [US], et al
- [A] US 2754636 A 19560717 - OLIVER CREEK JOHN
- [A] EP 0128110 A2 19841212 - UNITED TECHNOLOGIES CORP [US]

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CN113290470A; CN107756173A; WO2016087215A1

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CH DE GB LI

DOCDB simple family (publication)

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**EP 91115198 A 19910909**; JP 25695791 A 19910909