

Title (en)

WORKPIECE MACHINING METHOD, POLISHING-MACHINE BRUSH, AND TOOL HOLDER

Title (de)

WERKSTÜCKBEARBEITUNGSVERFAHREN, POLIERMASCHINENBÜRSTE UND WERKZEUGHALTER

Title (fr)

PROCÉDÉ D'USINAGE DE PIÈCE DE TRAVAIL, BROSSE DE MACHINE DE POLISSAGE, ET PORTE-OUTIL

Publication

**EP 3406401 A4 20190703 (EN)**

Application

**EP 16886254 A 20160118**

Priority

JP 2016051310 W 20160118

Abstract (en)

[origin: EP3406401A1] An object is to provide a working method capable of efficiently deburring and polishing a workpiece and making the life of a brush in use long in a machine tool not having power to directly rotate a tool and capable of working the workpiece by bringing the tool and the workpiece in contact with each other while causing the tool and the workpiece to perform a relative motion. The present invention relates to a working method of working a workpiece by rotating a brush-like grinding wheel by causing a brush-like grinding wheel and a workpiece to perform a relative motion while bringing the brush-like grinding wheel and the workpiece in contact with each other in a machine tool not having power to rotate a tool.

IPC 8 full level

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**B24B 29/005** (2013.01 - EP US); **B24B 41/047** (2013.01 - EP US); **B24D 13/145** (2013.01 - EP US)

Citation (search report)

- [X] EP 2529887 A2 20121205 - BENZ GMBH WERKZEUGSYSTEME [DE]
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- [X] NORIHIKO SUMIYOSHI: "Deburring Technologies, LLC Ceramic Fiber Deburring & Surface Finish Solutions", 1 March 2015 (2015-03-01), pages 1 - 16, XP055591269, Retrieved from the Internet <URL:[https://www.westtool.com/customer/wetosu/vendor/catalogs/xebec/catalog\\_2015/files/assets/common/downloads/publication.pdf](https://www.westtool.com/customer/wetosu/vendor/catalogs/xebec/catalog_2015/files/assets/common/downloads/publication.pdf)> [retrieved on 20190523]
- See references of WO 2017126011A1

Designated contracting state (EPC)

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