505929620 02/21/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5976338

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| ZHANLONG ZHANG | 02/10/2020 |

RECEIVING PARTY DATA

| Name: | KYOCERA CORPORATION | |
|-------------------|------------------------|--|
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| Internal Address: | FUSHIMI-KU | |
| City: | KYOTO-SHI, KYOTO | |
| State/Country: | JAPAN | |
| Postal Code: | 612-8501 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 16641113 | |

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | KYO-PT116 | |
|-------------------------|-----------------------|--|
| NAME OF SUBMITTER: | GERALD B. HALT, JR. | |
| SIGNATURE: | /Gerald B. Halt, Jr./ | |
| DATE SIGNED: | 02/21/2020 | |

Total Attachments: 3

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PATENT 505929620 REEL: 051891 FRAME: 0424

COMBINED ASSIGNMENT AND DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION 普通发明或外观发明申请用附有声明书(37 CFR 1.63)的转让书

| | Y | | *************************************** | |
|---|---|--|---|--|
| Title of Invention 发明名称 | Cutting insert, cutting tool and method of producing machined product 切削镰刀、切削工具以及切削加工物的制造方法 | | | |
| 发明者我对以下事项进行宣誓。 | | As the | below named inventor, I hereby declare that: | |
| 附有本声明书的转让书针对 | ř | This co | mbined declaration and assignment is directed to: | |
| □ 附件申请,或者 | | | The attached application, or | |
| 図 在 2018年 9月 美国申请号或PCT国际申请 上述申请是我本人、或我报 | 号 PCT/CN2018/104371 | filed on | United States application or PCT international tion number <u>PCT/CN2018/104371</u> Sep. 6, 2018 ove-identified application was made or authorized to be | |
| 我相信我是本申请中权力要求发明的原发明者, 或者原共同发明者。 | | made by me | | |
| 如在本声明书故意作假,我 最高五 (5) 年的有期徒刑 | 接受依据18 U.S.C. 1001规定可罚款或 J、或并罚。 | | e that I am the original inventor or an original joint inventor imed invention in the application. | |
| 基于对下述签名者支付有效的等价报酬,下述签名者在此向受让人 京都府京都市伏見区竹田鳥羽殿町6番地 〒612-8501、日本国 | | I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. | | |
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| | | the International Convention of the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. | | |

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Attorney Docket No. 弁護士管理番号

审查中所有必需的手续。并且在受让人促进抵触审查, 收集证据对, 同意提供任何帮助。

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The undersigned agrees to execute all papers necessary in connection with any original, relissue, divisional and continuing United States and foreign applications for the above identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue any end all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has full right to convey the entire interest here in assigned and that he has not executed any agreement in conflict herewith.

The undersigned hereby grants to the Assignee and its attorneys appointed in said application the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):

The Combined Assignment And Declaration (37 CFR 1.63) For Utility Or Design Application is an accurate translation of the corresponding English language Combined Assignment And Declaration (37 CFR 1.63) For Utility Or Design Application.

Signature:

MO. Qiwen

Date:

02-08-2020

LEGAL NAME OF INVENTOR/発明者の正式氏名

Inventor/发明者: ZHANG, Zhanlong

Date /日期: 2020 / 02 / 10

Signature/88: ZHANG, Zhanlong

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PATENT REEL: 051891 FRAME: 0427

RECORDED: 02/21/2020