## 502521403 10/04/2013

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NORIO TANAKA	09/06/2013
ATSUSHI IKEDA	09/06/2013
TAKAAKI HOSHI	09/06/2013

## **RECEIVING PARTY DATA**

Name:	NIHON SHORYOKU KIKAI CO., LTD.
Street Address:	173 FUKUJIMA-MACHI
City:	ISESAKI-SHI, GUNMA
State/Country:	JAPAN
Postal Code:	372-0826

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14009472

#### CORRESPONDENCE DATA

Fax Number: (202)822-1111

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-822-1100
Email: patentmail@whda.com

Correspondent Name: WESTERMAN, HATTORI, DANIELS & ADRIAN LLP

Address Line 1: 1250 CONNECTICUT AVE., NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:	131206
NAME OF SUBMITTER:	CRYSTAL BOYER
Signature:	/Crystal Boyer/
Date:	10/04/2013

Total Attachments: 1

source=131206\_Assignment\_10-02-2013#page1.tif

OP \$40.00

PATENT REEL: 031348 FRAME: 0101

# **U.S. ASSIGNMENT**

(Insert ASSIGNEE's Name(s) Address(es))

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

NIHON SHORYOKU KIKAI CO., LTD.

of 173 Fukujima-machi, Isesaki-shi, Gunma 372-0826 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

WORKPIECE REMOVAL AND FINISHING DEVICE

(\*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\* filed on

Serial No.

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

2,		
田中草夫	Norio TANAKA	September 6, 2013
(Signature)	(Type Name)	(Date)
地田馬	Atsushi IKEDA	September 6, 2013
(Signature)	(Type Name)	(Date)
星 孝明	Takaaki HOSHI	September 6, 2013
(Śignature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

RECORDED: 10/04/2013

PATENT REEL: 031348 FRAME: 0102