506664620 05/14/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6711434

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHYH-YI WEY	10/16/2020
WEN-CHENG CHANG	10/16/2020
KUEN TING HSIEH	10/16/2020
KEN-DER LIN	10/16/2020
BAO-DING LI	10/16/2020
RONG-HUEI WANG	10/16/2020
JIA-YING HONG	10/16/2020
FU-CHEN WANG	10/16/2020
HO-CHI KANG	10/16/2020

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17319874	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 4299-1021PUS1 NAME OF SUBMITTER: ANH-VU DAO

PATENT REEL: 056251 FRAME: 0452 506664620

SIGNATURE:	/anh-vu dao/	
DATE SIGNED:	05/14/2021	
Total Attachments: 3		
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PATENT REEL: 056251 FRAME: 0453

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DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

United States Patent Rights, or United States Plus all Foreign Patent Rights

Title of Invention 🌼 A TRAMP METAL REMOVING DEVICE

	As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:
Application not Attached	This declaration is directed to the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:
Enter Appln. No.	→ United States Application Number or PCT International Appln. No.
inter Filing Date	⇒ filed on
	The above-identified application was made or authorized to be made by me.
	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
	I have reviewed and understand the contents of the above-identified application, including the claims.
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.
	WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.
nsert Name of Assignee	⇒ WHEREAS, TAI HAN EQUIPMENT ENTERPRISE CO., LTD.
nsert Address ÆAssignee	of No. 44, LN. 88, SEC. 3, Xinsheng N. RD., Zhongshan DIST., Taipei City 10461, Taiwan, R.O.C.
•	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignce) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
Check Box if Appropriate	⇒
	NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

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BSKB-DECASSIGN(09-12)

Application No. 17/319,874 filed on May 13, 2021
Attorney Docket No. 4299-1021PUS1

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof 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, division, conversion or reissue thereof or Letters Patent(s) 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.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the 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 of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges 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.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

LEGAL NAME OF INVENTOR

inventor's Name Sinventor:	WEY, Shyh-Yi	Date:	2020, 1016
inventor's Signature 4 Signature:	Werk Snyn-Yi		
Use a separate form for each i 	O/SB/14 or equivalent), including naming naming naming naming not consider the box below and considering named on thesupplemental	nplete the attached page(s) to	, must accompany this form. blist additional inventors.

Page 2

BSKB-DECASSION-SINGLE (09-12)

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR(S) Supplemental Sheet Page _____ of _____

	LEGAL N	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	⇒ Inventor:	CHANG, Wen-Cheng	Date:	2020/10/16
Inventor's Signature	Signature:	Chang, Den Cherry		
	LEGAL N	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	⇒ Inventor:	HSIEH, Kuen Ting	Date:	2020/10/16
Inventor's Signature	Signature:			
	LEGAL N	ame of joint inventor, if any		
Inventor's Name	[⇔] Inventor:	LIN, Ken-Der	Date:	2020/10/16
Inventor's Signature	⇒Signature: ॄ	Lin, Ken-Jer		
	LEGAL NA	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	^{co} leiventor:	LI, Bao-Ding	Date:	2020/10/16
Inventor's Signature	⇒Signature	LI Bas Ding		
	LEGAL NA	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	⇒Inventor:	WANG, Rong-Huei	Date:	2020/10/16
Inventor's Signature	⁻⁶ Signature:	was popular		
	LEGAL NA	AME OF JOINT INVENTOR, IF ANY		
Iovembor's Name	⇒Inventor:	Hong, Jia-Ying	Date:	2020/10/16
inventor's Signature	ಿSignature:	Hong, Jia-Ying		
	LEGAL NA	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	⇔Inventor:	WANG, Fu-Chen	Date:	2020/10/16
Inventor's Signature	*Signature:	WANG, Fu-Chen		
	LEGAL NA	AME OF JOINT INVENTOR, IF ANY		
Inventor's Name	⇒Inventor:	KANG, Ho-Chi	Date:	2020/10/16
Inventor's Signature	⇒Signature:	KANG, Ho-chi		

BSKB-DECASSIGN\(09-12)

PATENT REEL: 056251 FRAME: 0456

RECORDED: 05/14/2021