PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTTI TOIVANEN	11/09/2018
HANNELE KENKKILÄ	11/09/2018
OLLI KUUSISTO	11/08/2018
TIMO VIKMAN	11/09/2018

RECEIVING PARTY DATA

Name:	ENSTO OY	
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Postal Code:	06100	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16201394

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	062967/523423
NAME OF SUBMITTER:	CHRISTOPHER J. GEGG
SIGNATURE:	/Christopher J. Gegg/
DATE SIGNED:	11/27/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

PATENT REEL: 047594 FRAME: 0052

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PATENT REEL: 047594 FRAME: 0053

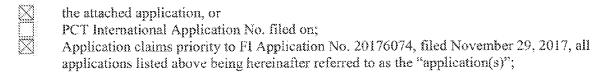
DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

Title of	SHEARING SCREW
Invention	DIRAMINO DEREV

I. DECLARATION

As the below named inventor, I, hereinafter referred to as the undersigned, hereby declare that:

This declaration is directed to:



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 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.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Attorney Docket No. 062967/P-US109690JV

II. ASSIGNMENT

Whereas, I have invented certain new and useful improvements in the application identified above; and

Whereas,

ENSTO OY

Ensio Miettisen katu 2 Porvoo 06100 FINLAND

hereinafter referred to as Assignce, is desirous of acquiring the entire right, title, and interest in and to said invention as described in the application identified above, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned has sold and assigned, and by these presents hereby sells and assigns, unto said assignee its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the invention identified above, including said application for United States Letters Patent, all divisional, renewal, substitute, continuation, nonprovisionals, continuation-inparts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignce all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignce, to furnish said Assignce with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

Attorney Docket No. 062967/P-US109690JV

Here Keen	(Signature)	Date: 9.11. 7018
Hannele KENKKILÄ		
Just Ofer		9.11.2018
First Witness		Date
Auto Torvaneu		
Printed Name of First Witness		
		9.71, 2018
Second Witness		Date
Timo Vileman		
Printed Name of Second Witness		

0/	(Signature)	Date: 1854 8, 2018
OIII KUUSISTO		
Aui Mahuida		Nov, 8,2018
First Witness		Date
Suri Hakavirta		
Printed Name of First Witness		
Center L		Nov, 8, 2018
Second Witness		Date
Erkki Ruokonen		
Printed Name of Second Witness	***************************************	

Timo VIKMAN	(Signature)	Date: <u>3.77,207)</u>
Herle Ken		9.11.2018
First Witness		Date
HANNELE KENKKILÂ		
Printed Name of First Witness		
Jack		9,11,2018
Second Witness		Date

Printed Name of Second Witness

RECORDED: 11/27/2018