PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4112118

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAINER BERGSTROM	08/19/2016
ULLA KOSONEN	08/15/2016
RAMI HAAKANA	08/19/2016
MAIJA HOIKKANEN	08/19/2016

RECEIVING PARTY DATA

Name:	AHLSTROM CORPORATION
Street Address:	ALVAR AALLON KATU 3 C
City:	HELSINKI
State/Country:	FINLAND
Postal Code:	FI-00100

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15038405

CORRESPONDENCE DATA

Fax Number: (703)816-4100

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-816-4000

Email: glf@nixonvan.com

Correspondent Name: JEFFRY H. NELSON

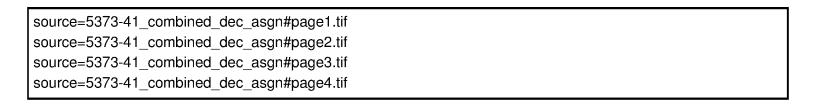
Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 2: NIXON & VANDERHYE P.C.
Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	JHN-5373-41	
NAME OF SUBMITTER:	JEFFRY H. NELSON	
SIGNATURE:	/JEFFRY H. NELSON/	
DATE SIGNED:	10/25/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

PATENT REEL: 040118 FRAME: 0260



PATENT REEL: 040118 FRAME: 0261

Document Description: Oath or declaration filed

Attorney Docket Number JHN-5373-0041
First Named Inventor BERGSTRÖM, Rainer

INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)

A UNIDIRECTIONAL REINFORCEMENT, A METHOD OF PRODUCING A UNIDIRECTIONAL REINFORCEMENT AND THE USE THEREOF

(Title of the Invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

PCT International application number PCT/EP2014/075301 filed on 21 November 2014.

The above-identified application was made or authorized to be made by me.

- : pelieve 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.

WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above.

WHEREAS, AHLSTROM CORPORATION (hereinafter ASSIGNEE), an entity, having an office and place of business at Alvar Aallon katu 3 C, Helsinki, Finland FI-00100, is desirous of acquiring an inverset therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has and does sell, assign, and transfer to ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR's entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the application and to all subsequent applications based thereon and claiming priority to including any and all continuations, divisions, reissues, and substitutes of the application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR agrees to transfer a like interest upon request of ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention:

ASSIGNOR agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filling and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

LEGAL NAME OF INVENTOR/JOINT INVENTOR:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Rainer	BERGSTRÖM
Inventor's Signature: 🤫 🦐	Date:
The survey of the State of the survey of the	- Amos 1944 2016
Winnessed by:	
Witnessed by: Name: KOTVA TILLIKA / NEW	
	8 70 17 8 × 17
Signature of witness: Walk / CALA Community	Date: AVG 1944 2014

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Document Description: Oath or declaration filed

Attorney Docket Number JHN-5373-0041
First Named Inventor BERGSTRÖM, Rainer

INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)

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AGREED and executed as noted below:

LEGAL NAME OF INVENTOR/JOINT INVENTOR:		
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)		
		francisco de la contractica del la contractica del la contractica de la contractica
Ulla		KOSONEN
inventor's Signature	Date:	
	wate.	75 8, 2076
Wa Eosoners		12000000

Witnessed by:		
Name: MARI FROMHOLDT		

Stonebure of ultress: Mona Parall		
Signature of witness:	Data	15.8.2016
cogneture of varieties.	Date:	Section of the sectio

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56,

Document Description: Oath or declaration filed

Attorney Docket Number JHN-5373-0041
First Named Inventor BERGSTRÖM, Rainer

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Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)

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(Title of the Invention)

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This declaration is directed to:

PCT international application number PCT/EP2014/075301 filed on 21 November 2014.

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AGREED and executed as noted below:

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	HAAKANA
Inventor's	Date:
Signeture:	19,8,2016
Witnessed by: Name: 2777 A 7777/CA77750	
Signature of witness:	

IAWe acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.55.

Document Description: Oath or declaration filed

Attorney Docket Number JHN-5373-0041
First Named Inventor BERGSTRÖM, Rainer

INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.83) USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)

A UNIDIRECTIONAL REINFORCEMENT, A METHOD OF PRODUCING A UNIDIRECTIONAL REINFORCEMENT AND THE USE THEREOF

(Title of the Invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

PCT International application number PCT/EP2014/075301 filed on 21 November 2014.

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

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ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filling and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

RECORDED: 10/25/2016

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	•
Maija	HOIKKANEN
Inventor's /// ///	Date:
Signature:	19.8.2016
The second secon	7.30 500 3.00
Witnessed by:	
Name: RITVA THEREAMON	
Singeture et uiteere 200 7777	Date: 14. C. 2016
Signature of witness:	Signature (C)

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.