505624466 08/15/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5671269

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERICH WURM	07/22/2019
BERND NENNEMANN	07/19/2019

### **RECEIVING PARTY DATA**

Name:	ANDRITZ HYDRO GMBH
Street Address:	EIBESBRUNNERGASSE 20
City:	VIENNA
State/Country:	AUSTRIA
Postal Code:	1120

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16460256

#### **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: PTOMAIL@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-4725-34	
NAME OF SUBMITTER:	JEFFRY H. NELSON	
SIGNATURE:	/JEFFRY H. NELSON/	
<b>DATE SIGNED:</b> 08/15/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 2**

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PATENT 505624466 REEL: 050068 FRAME: 0262

Dec code: Oath Decument Description: Oath or declaration filed		
	Attorney Docket Number	JHN-4725-34
	First Named Inventor	WURM, Erich
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTIL USING AN APPLICATION DAT Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (37 C.F.F	TA SHEET (37 CFR 1.76)	APPLICATION (37 CFR 1.63)
POWER GENERATION PLANT HAVING A KAPLAN, BUI	LB, DIAGONAL FLOW OF	R PROPELLER TURBINE
(Title of the Inv	ention)	
As a below named inventor, I hereby declare that:		
This declaration is directed to: ☐ the attached application, or ☑ United States Application Number 16/460,256 filed July 2, 20 ☐ PCT International application number filed on	919, or	
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 claim	ed invention in the application	
i hereby acknowledge that any willful false statement made in this decla by fine or imprisonment of not more than five (5) years, or both.	ration is punishable under 18	U.S.C. 1001
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an in-	vention in the Application iden	tified above.
WHEREAS, ANDRITZ HYDRO GMBH (hereinafter ASSIGNEE), an ent 20, Vienna, 1120 Austria, is desirous of acquiring an interest therein;	ity, having an office and place	of business at Eibesbrunnergasse
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or otto f which are hereby acknowledged, the said ASSIGNOR by these prese ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNAmerica and all foreign countries, in and to the invention as described in subsequent applications based thereon including any and all continuational resulting patents, together with the right of priority under the International American Convention Relating to Patents, Designs and Industrial Mode	ents hereby sells, assigns, and NOR'S entire right, title and into the aforesald application, and ons, divisions, reissues, and so onal Convention for the Prote	d transfers unto the said terest in the United States of d to the said application and to all ubstitutes of said application, and ction of Industrial Property, Inter-

ASSIGNOR hereby agrees to transfer a like interest upon request of said 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;

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

ASSIGNOR hereby 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 filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

## AGREED and executed as noted below:

ASSIGNEE with respect to this invention;

WAINTER BING EVERAGED BEILDING.			
LEGAL NAME OF INVENTOR/JOINT INVENTOR:			
(E.g., Given Name (first a	nd middle (if any)) and Family N	ame or Surname)	
Erich		WURM	
Inventor's Signature:	Evily Ve	Unate: 07/22/2018	
Witnessed by: Name:	MARKUS	KRAGL	
Signature of witness:	Karo Mar	< , Date: 07/22/2018	
••••			

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

Doc code: Oath		
Document Description: Oath or declaration filed		T
	Attorney Docket Number	JHN-4725-34
	First Named Inventor	WURM, Erich
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY USING AN APPLICATION DAT		APPLICATION (37 CFR 1.63)
Declaration Submitted With Initial Filing	en montionen fore monte en en en	
OR	a compa	
Declaration Submitted After Initial Filing (surcharge (37 C.F.F.	. § 1.16(t)) required)	
POWER GENERATION PLANT HAVING A KAPLAN, BUL	B, DIAGONAL FLOW OF	R PROPELLER TURBINE
(Title of the Inve	ntion)	
As a below named inventor, I hereby declare that:		
This declaration is directed to:		
the attached application, or United States Application Number 16/460,256 filed July 2, 20	19 or	
PCT International application number filed on .		
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 claime		
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 inv	ention in the Application iden	tified above
•		
WHEREAS, ANDRITZ HYDRO GMBH (hereinafter ASSIGNEE), an entity, having an office and place of business at Eibesbrunnergasse 20, Vienna,1120 Austria, is desirous of acquiring an interest therein;		
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or oth		
of which are hereby acknowledged, the said ASSIGNOR by these present ASSIGNEE, its successors, assigns, and legal representatives, ASSIGN		
America and all foreign countries, in and to the invention as described in	the aforesaid application, an	d to the said application and to all
subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said 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	i, 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 hereby agrees to transfer a like interest upon request of said 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;	mil more mile kennemen en nam (1961). In	,
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its suc		representatives, deemed essential
to ASSIGNEE'S full protection and title in and to the invention hereby tra		
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without fur	ther remuneration, to execute	

ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGNEED 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 Sumame)		
Bernd	NENNEMANN	
Inventor's Signature:	Date: 2019/07/19	
San Vernegament	2019/06/19	
Witnessed by:		
Name: MATTHIEU MELOT		
Signature of witness:	Date:	
1445	2017/41/19	
i Male	2019/07/19	

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

**PATENT REEL: 050068 FRAME: 0264**