# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3188117

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
ISAIAH W. COX	12/02/2014
JAN VANA	12/04/2014
JOSEPH J. COX	12/22/2014
STEFAN KRACHT	01/08/2015

# **RECEIVING PARTY DATA**

Name:	BOREALIS TECHNICAL LIMITED	
Street Address:	23545 NW SKYLINE BLVD	
City:	NORTH PLAINS	
State/Country:	OREGON	
Postal Code:	97133-9204	

# **PROPERTY NUMBERS Total: 3**

Property Type	Number
Application Number:	61866044
Application Number:	61864645
Application Number:	14460299

# **CORRESPONDENCE DATA**

Fax Number: (503)296-2163

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: 503-621-3286

Email: patent@borealis.com

**BOREALIS TECHNICAL LIMITED Correspondent Name:** 

23545 NW SKYLINE BLVD Address Line 1:

Address Line 4: NORTH PLAINS, OREGON 97133-9204

ATTORNEY DOCKET NUMBER:	12253	
NAME OF SUBMITTER:	DINA BRESLOW	
SIGNATURE:	/DinaBreslow/	
DATE SIGNED:	01/19/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**PATENT** REEL: 034746 FRAME: 0903

# Total Attachments: 12 source=12253\_Isaiah\_W\_Cox\_Assignment-Declaration#page1.tif source=12253\_Isaiah\_W\_Cox\_Assignment-Declaration#page2.tif source=12253\_Isaiah\_W\_Cox\_Assignment-Declaration#page3.tif source=12253\_Jan\_Vana\_Assignment-Declaration#page1.tif source=12253\_Jan\_Vana\_Assignment-Declaration#page3.tif source=12253\_Jan\_Vana\_Assignment-Declaration#page3.tif source=12253\_Joseph\_J\_Cox\_Assignment-Declaration#page1.tif source=12253\_Joseph\_J\_Cox\_Assignment-Declaration#page2.tif source=12253\_Joseph\_J\_Cox\_Assignment-Declaration#page3.tif source=12253\_Stefan\_Kracht\_Assignment-Declaration#page1.tif source=12253\_Stefan\_Kracht\_Assignment-Declaration#page2.tif source=12253\_Stefan\_Kracht\_Assignment-Declaration#page2.tif source=12253\_Stefan\_Kracht\_Assignment-Declaration#page3.tif

PATENT REEL: 034746 FRAME: 0904

# COMBINED ASSIGNMENT AND DECLARATION PURSUANT TO 37 CFR 1.63(e) (Application Filing Date on or after September 16, 2012)

# WORLDWIDE ASSIGNMENT

	Inventor	Inventor's City of Residence
Isaiah W. Cox		London, GB
Jan Vana		Prague, CZ
Joseph J. Cox		Portland, OR, US
Stefan Kracht		Pullach, DE

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the above-identified and undersigned inventors, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor agrees to assign, and hereby does assign, transfer and set over to

BOREALIS TECHNICAL LIMITED, Gibraltar Company Number 57844, a corporation organized and existing under the laws of Gibraltar, having offices at P.O. Box 575, Suite 2F/2, Eurolife Building, 1 Corral Road, Gibraltar and at 23545 NW Skyline Blvd, North Plains, Oregon 97133

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countries in the invention, and in all applications for patent or similar rights on the invention, including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), including any application(s) filed in any country based thereon, and including the right to file foreign applications under the provisions of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations, extensions, reissues and reexamination certificates that may be granted in the United States and in all other countries on the invention, known as

Title of Invention	Patent or Application No.	Filing Date	Docket #
METHOD FOR MONITORING AUTONOMOUS ACCELERATED AIRCRAFT PUSHBACK	61/864,645	12 Aug 2013	12253.PRV-X
METHOD FOR MONITORING AUTONOMOUS ACCELERATED AIRCRAFT PUSHBACK	61/866,044	15 Aug 2013	12253.PRV
Method for Monitoring Autonomous Accelerated Aircraft Pushback	14/460,299	14 Aug 2014	12253.US

<sup>1)</sup> Each undersigned inventor agrees to execute all papers necessary in connection with any application and/or grant for the invention and also to execute separate assignments in connection with such applications and grants as the Assignee may deem necessary.

<sup>2)</sup> Each undersigned inventor agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or grant for the invention and to cooperate

- 3) Each undersigned inventor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned inventor agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm a grant to the Assignee in the United States and any other country in which the Assignee may file an application for patent or other grant.
- 5) Each undersigned inventor authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all patents or other grants resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that s/he has full right to convey the entire interest herein assigned, and that s/he has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned inventor hereby grants to Assignee and its designated representatives the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document

### Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

· <del></del>	
Date: 2 Dec 2014 Inventor Signature:	
Inventor typed or printed name: 1511/11 CX	
	(Notary Seal)
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign he	ere:
Date: Date: Witness: Witness: Witness typed or printed name: Macrosco Coy	
Witness address:	
3500 FORMAT RS	
Estymera mo	
<u>81215</u>	
Date: Blac 2014 Witness: M.N. Desriver	
Witness typed or printed name: MARCIART KARIOKI	
Witness address:	
831 COUTESE RD	
BALTIMORE MD	
21220	

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

# COMBINED ASSIGNMENT AND DECLARATION PURSUANT TO 37 CFR 1.63(e) (Application Filing Date on or after September 16, 2012)

# WORLDWIDE ASSIGNMENT

16 76 800	Income and of Street at O and down
1200300 44" (103	London, GB
2011 4 0110	Prague, CZ
Joseph J. Cox	Portland, OR, US
Stefan Kracht	Pullach, DE

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(hereinafter designated as the Assignee) and Assignee's beirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countries in the invention, and in all applications for patent or similar rights on the invention, including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), including any application(s) filed in any country based thereon, and including the right to file foreign applications under the provisions of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations, extensions, reissues and reexamination certificates that may be granted in the United States and in all other countries on the invention, known as

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METHOD FOR MONITORING AUTONOMOUS ACCELERATED AIRCRAFT PUSHBACK	61/866,044	15 Aug 2013	12253.PRV
Method for Monitoring Autonomous Accelerated Aircraft Pushback	14/460,299	14 Aug 2014	12253.US

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grant for the invention and also to execute separate assignments in connection with such applications and grants as the
Assignee may deem necessary.

Page 1 of 3

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In witness whereof, executed by the undersigned	on the date(s) opposite the undersigned name(s).
Date: 4Dec 2014 Inventor Si	
Inventor typed or printed name:	
	(Notary Seal)
This assignment should preferably be signed before (a) a Notary Public if within the U.S.A.	2:
(b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least to	vo witnesses who also sign here:
Date: 4000 2014 Witness:	Iveta VYNOVA',
Witness typed or printed name:	142 1/1155/
Witness address: HRKUIÖKOVA (367	<b></b>
163 00 PRAMA 17	
CLECH REPUBLIC	
Date: 4000 2014 Winness:	HARTIN VASA
Witness typed or printed name:	
Witness address:	
Za Zreadlen 146	
25/01 SABICE	
CZECHRERIKUL	

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# WORLDWIDE ASSIGNMENT

Inventor	Inventor's City of Residence
Isaiah W. Cox	London, GB
Jan Vana	Prague, CZ
Joseph J. Cox	Portland, OR, US
Stefan Kracht	Pullach, DE

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(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100 and for all other countries in the invention, and in all applications for patent or similar rights on the invention, including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), including any application(s) filed in any country based thereon, and including the right to file foreign applications under the provisions of any treaty or convention; and in all grants, such as Letters Patent, certificates, utility models, confirmations, extensions, reissues and reexamination certificates that may be granted in the United States and in all other countries on the invention, known as

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Date: 1/21 / Inventor Signature:	
Inventor typed or printed name: Joseph J. Cox	
	•
	(Notary Seal)
This assignment should preferably be signed before: <ul> <li>(a) a Notary Public if within the U.S.A.</li> <li>(b) a U.S. Consul if outside the U.S.A.</li> <li>If neither, then it should be signed before at least two witnesses who</li> </ul>	also sign here:
Date: 12/22/14 Witness: But Male	· .
Witness typed or printed name: Beth Mali	
Witness address:	
Mitzpeh Netrofah	
Israel 1529500	
Date: 12   22   14   Witness:	
Witness typed or printed name: Rebecca D. Cox	<u></u>
Witness address: Hativat Golani 24/5	
Modiin Israel 7172144	

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

**REEL: 034746 FRAME: 0913** 

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PATENT REEL: 034746 FRAME: 0914

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). 8.1.2015 Inventor Signature: 4 CCC Inventor typed or printed name: Stefac Uscat (Notary Seal) This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here: Witness typed or printed name: \_\_\_ Witness address: 6,15/85 99 82049 Pulloch <u> Gewany</u> Date: 8.1.7015 Witness: J. Backer, Witness typed or printed name: <u>JDCGS</u> Witness address: 614/5 - 94 82049 75 Noch Note: Both withersons can not be hold his See for anything resulting and of the about worldwicke assymment.

PATENT PATENT

RECORDED: 01/19/2015 REEL: 034746 FRAME: 0916