## 503370231 06/29/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3416853

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVE	YANCE:	ASSIGNMENT	
CONVEYING PARTY	/ DATA		
		Name	Execution Date
ISAIAH W. COX			03/21/2015
JONATHAN SIDNEY	EDELSO	N	05/05/2015
Street Address: City:		MAIN ST ALTAR	
State/Country:	GIBRALTAR		
PROPERTY NUMBE	RS Total:	2	
Property Ty	ре	Number	
		8240599	
Patent Number:			

### CORRESPONDENCE DATA

Fax Number:	(503)296-2163
Correspondence will be sent t	o the e-mail address first; if that is unsuccessful, it will be sent
using a fax number, if provide	d; if that is unsuccessful, it will be sent via US Mail.
Phone:	503-621-3286

Email: patent@borealis.com	
Correspondent Name:	BOREALIS TECHNICAL LIMITED
Address Line 1:	23545 NW SKYLINE BLVD
Address Line 4:	NORTH PLAINS, OREGON 97133-9204

ATTORNEY DOCKET NUMBER:	12157
NAME OF SUBMITTER:	DINA BRESLOW
SIGNATURE:	/DinaBreslow/
DATE SIGNED:	06/29/2015

## **Total Attachments: 7**

source=lsaiah\_W\_Cox\_Assignment\_12140\_12141\_12154\_12156\_12157\_12158\_12164\_12166\_12168#page1.tif source=lsaiah\_W\_Cox\_Assignment\_12140\_12141\_12154\_12156\_12157\_12158\_12164\_12166\_12168#page2.tif source=lsaiah\_W\_Cox\_Assignment\_12140\_12141\_12154\_12156\_12157\_12158\_12164\_12166\_12168#page3.tif source=lsaiah\_W\_Cox\_Assignment\_12140\_12141\_12154\_12156\_12157\_12158\_12164\_12166\_12168#page4.tif source=Jonathan\_S\_Edelson\_Assignment\_12141\_12142\_12148\_12154\_12156\_12157\_12164\_12164\_12165#page1.tif source=Jonathan\_S\_Edelson\_Assignment\_12141\_12142\_12148\_12154\_12156\_12157\_12164\_12165#page2.tif source=Jonathan\_S\_Edelson\_Assignment\_12141\_12142\_12148\_12154\_12156\_12157\_12164\_12165#page3.tif

PATENT REEL: 035984 FRAME: 0614

## ASSIGNMENT

WHEREAS, I, Isaiah W. Cox, of. 27 Heathway Court Finchley Road/West Heath Road, London Hempstead, NW3 7TS(hereinafter "ASSIGNOR") am a sole or joint inventor and have invented certain new and useful improvements in the invention(s) described in APPENDIX A attached hereto; and

WHEREAS, Borealis Technical Limited, Gibraltar Company Number 57884, a corporation organized and existing under the laws of Gibraltar, and having offices at 43/1 Main St, Gibraltar (hereinafter "ASSIGNEE"), is desirous of acquiring the entire right, title, and interest in and to said invention(s) and in any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

WHEREAS, the ASSIGNOR and the ASSIGNEE are each duly authorized and capable of entering into this Assignment;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention for the Protection of Industrial Property and other relevant International Treaties and Arrangements from the aforesaid inventions and application(s) set forth in Appendix A) and the entire right, title and interest in and to all Letters Patent which may be granted therefor in the United States and its territorial possessions, substitutions, and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions, and renewals thereof.

I hereby authorize and request Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title, and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment not been made.

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, and assigns to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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

Date 21 April 201	5		
Inventor Signature	$\sim$		,
Inventor typed or printed name_	ISAIAH	$\sim$	Cox

On this \_\_\_\_\_ day of \_\_\_\_\_\_, 201\_\_\_, before me, personally appeared the above Inventor, known to me to be the person of that name, who signed the foregoing document, and acknowledged the same to be of his/ her free act and deed.

(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:

Date <u>21 April 2015</u>
Witness signature A Look X
Witness typed or printed name_ <u>NOENOVO</u>
Witness address:
on weather ou co
12000
N-237TS
Date 21/ AP-16 /2015
Witness signature M. Nellansen
Witness typed or printed name Margaret N. Kanva
Witness address:
831 Corretine Rd
Ractine MD.
21220

#### APPENDIX A

Title of Invention	Patent or Application No.	Filing Date	Docket #
APPARATUS FOR FACILITATING TIRE			
VALVE STEM ACCESS IN SELF	61/127,020	05/08/08	12168.PRV
PROPELLED AIRCRAFT			
UNDERCARRIAGE			
APPARATUS FOR FACILITATING TIRE			
VALVE STEM ACCESS IN SELF	12/387,865	05-08-2009	12168.US
PROPELLED AIRCRAFT UNDERCARRIAGE			
Wheel motor cooling	61/008,283	12-18-2007	12166.PRV
Wheel motor cooling	12/316,957	12-17-2008	12166.US
MOTOR FOR DRIVING AIRCRAFT,	арадана оказа или канала и или и селина на каналарана или учиту селина селина селина селина и селина и и или на В		
LOCATED ADJACENT TO	60/998,635	10/12/07	12164.PRV
UNDERCARRIAGE WHEEL		~~, ~~, ~.	
MOTOR FOR DRIVING AIRCRAFT,			
LOCATED ADJACENT TO	61/002,079	11-06-2007	12164.PRV2
UNDERCARRIAGE WHEEL			
MOTOR FOR DRIVING AIRCRAFT,			
LOCATED ADJACENT TO	12/291,257	11-06-2008	12164.US
UNDERCARRIAGE WHEEL			
MOTOR FOR DRIVING AIRCRAFT,			
LOCATED ADJACENT TO	13/549,520	07-16-2012	12164.US.DIV
UNDERCARRIAGE WHEEL	a provinsi na mandra a constructiva de la construcción de la construcción de la construcción de la construcción	en de anticipation de la companya d	
Apparatus for voice communication between	60/961,940	07-24-2007	12158.PRV
persons inside and persons outside an aircraft		an a sharada a sharada a sharada a sharada a sharada a sharada sharada sharada sharada sharada sharada sharada	
Apparatus for voice communication between	12/220,597	07-24-2008	12158.US
persons inside and persons outside an aircraft	012202.0		j 
Apparatus for voice communication between	813392.8	07-22-2008	12158.US.GB
persons inside and persons outside an aircraft			
APPARATUS FOR CONTROLLING AIRCRAFT GROUND MOVEMENT	60/958,602	07-05-2007	12157.PRV
APPARATUS FOR CONTROLLING	gala <u>a la sera da sera da sera porte</u> desera venera venera venera de la sera da sera da sera da sera da sera da se		
AIRCRAFT GROUND MOVEMENT	12/217,635	07-07-2008	12157.US
APPARATUS FOR CONTROLLING	GB0812376.2		
AIRCRAFT GROUND MOVEMENT	0000120,000	07/05/08	12157.US.GB
Apparatus for controlling aircraft parking			10166 0037
brakes	60/958,601	07-05-2007	12156.PRV
Apparatus for controlling aircraft parking	10/017 250	07/03/08	12156.US
brakes	12/217,358	07/05/08	12130.03
Apparatus for controlling aircraft parking	GB0812376.2	07/05/08	12156.US.GB
brakes			
Aeroplane mass assessment	60/900,601	02-09-2007	12154.PRV
Aircraft weight estimation method	12/069,614	02-11-2008	12154.US
SYSTEM FOR MINIMIZATION OF	GB0617068.2	08-30-2006	12141.GB.PRV
AIRCRAFT DAMAGE ON COLLISION			
SYSTEM FOR MINIMIZATION OF	11/899,001	08-29-2007	12141.GB.US
AIRCRAFT DAMAGE ON COLLISION	L		

SELF-PROPELLED UNDERCARRIAGE WHEEL HAVING A LOW PROFILE TIRE	GB0616985.8	08-29-2006	12140.GB.PRV
SELF-PROPELLED UNDERCARRIAGE WHEEL HAVING A LOW PROFILE TIRE	12/310,609	02-27-2009	12140.GB.PCT.US
SELF-PROPELLED UNDERCARRIAGE WHEEL HAVING A LOW PROFILE TIRE	GB0905409.9	08-29-07	12140.GB.PCT.GB
SELF-PROPELLED UNDERCARRIAGE WHEEL HAVING A LOW PROFILE TIRE	PCT/US07/19053	08-29-2007	12140.GB.PCT

# ASSIGNMENT

WHEREAS, I, Jonathan Sidney Edelson, of. 2425 SW Nebraska St. Portland, OR 97235 (hereinafter "ASSIGNOR") am a sole or joint inventor and have invented certain new and useful improvements in the invention(s) described in APPENDIX A attached hereto; and

WHEREAS, Borealis Technical Limited, Gibraltar Company Number 57884, a corporation organized and existing under the laws of Gibraltar, and having offices at 43/1 Main St, Gibraltar (hereinafter "ASSIGNEE"), is desirous of acquiring the entire right, title, and interest in and to said invention(s) and in any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

WHEREAS, the ASSIGNOR and the ASSIGNEE are each duly authorized and capable of entering into this Assignment;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention for the Protection of Industrial Property and other relevant International Treaties and Arrangements from the aforesaid inventions and application(s) set forth in Appendix A) and the entire right, title and interest in and to all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions, and renewals thereof.

I hereby authorize and request Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title, and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment not been made.

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, and assigns to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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

Date\_ = 00Inventor Signature 

On this \_\_\_\_\_ day of \_\_\_\_\_\_, 201\_\_\_, before me, personally appeared the above Inventor, known to me to be the person of that name, who signed the foregoing document, and acknowledged the same to be of his/ her free act and deed.

(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:

Date57	5/2015
Witness signature	Mordecai Glickaman

Witness typed or printed name <u>MORDECAL GLICKSMAN</u>

Witness address:

3307 BANCROFT RD

BALTIMORE MD 21215-3102

Date 5 room and 5
Witness signature

Witness typed or printed name\_<u>NxxYxxxx{</u>

Witness address:

3505 Donard Rd.

Ealthrese ran 21215

#### APPENDIX A

Title of Invention	Patent or Application No.	Filing Date	Docket #	
INTEGRATED DIRECT DRIVE STARTER/	61/002,060	11-06-2007	12165.PRV	
GENERATOR FOR TURBINES	01/002,000	11-00-2007	12103.F KV	
INTEGRATED DIRECT DRIVE STARTER/	12/291,258	11-06-2008	12165.US	
GENERATOR FOR TURBINES	12/271,236		12105.00	
INTEGRATED DIRECT DRIVE STARTER/	13/436,967	04-01-2012	12165.US.DIV	
GENERATOR FOR TURBINES	13/430,907	04-01-2012		
MOTOR FOR DRIVING AIRCRAFT,	60/998,635	10/12/07		
LOCATED ADJACENT TO	00/998,055		12164.PRV	
UNDERCARRIAGE WHEEL	L			
MOTOR FOR DRIVING AIRCRAFT,				
LOCATED ADJACENT TO	61/002,079	11-06-2007	12164.PRV2	
UNDERCARRIAGE WHEEL			1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
MOTOR FOR DRIVING AIRCRAFT,			10164 100	
LOCATED ADJACENT TO	12/291,257	11-06-2008	12164.US	
UNDERCARRIAGE WHEEL				
MOTOR FOR DRIVING AIRCRAFT,	12/540 530	07 16 3013	10164 US DIV	
LOCATED ADJACENT TO	13/549,520	07-16-2012	12164.US.DIV	
UNDERCARRIAGE WHEEL		an dan kana kana kana kana kana kana kan		
APPARATUS FOR CONTROLLING	60/958,602	07-05-2007	12157.PRV	
AIRCRAFT GROUND MOVEMENT		****		
APPARATUS FOR CONTROLLING	12/217,635	07-07-2008	12157.US	
AIRCRAFT GROUND MOVEMENT	000010376.3			
APPARATUS FOR CONTROLLING	GB0812376.2	07/05/08	12157.US.GB	
AIRCRAFT GROUND MOVEMENT				
Apparatus for controlling aircraft parking	60/958,601	07-05-2007	12156.PRV	
brakes				
Apparatus for controlling aircraft parking brakes	12/217,358	07/03/08	12156.US	
	GB0812376.2			
Apparatus for controlling aircraft parking brakes	0.00012370.2	07/05/08	12156.US.GB	
Aeroplane mass assessment	60/900,601	02-09-2007	12154.PRV	
	12/069,614	02-09-2007	12154.US	
Aircraft weight estimation method	60/851,404			
TURBINE STARTER-GENERATOR	00/001,404	10-13-2006	12148.PRV	
	11/974,399	אורא איז איז איז איז איז איז איז איז איז אי		
TURBINE STARTER-GENERATOR	*******	10/12/07	12148.US	
	GB0719970.6	*****		
TURBINE STARTER-GENERATOR	020/1/2/00	10/12/07	12148.GB	
CHIMNEY TURBINE	60/843,930	09-11-2006	12142.PRV	
CHIMNEY TURBINE	11/900,614	09-11-2007	12142.US	
SYSTEM FOR MINIMIZATION OF		www		
AIRCRAFT DAMAGE ON COLLISION	GB0617068.2	08-30-2006	12141.GB.PRV	
SYSTEM FOR MINIMIZATION OF				
AIRCRAFT DAMAGE ON COLLISION	11/899,001	08-29-2007	12141.GB.US	
	La sense a se			