502361922 05/28/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anton Bech	05/22/2013
Mark Hancock	04/24/2013
Peter Frans Thomsen	05/21/2013

RECEIVING PARTY DATA

Name:	Vestas Wind Systems A/S
Street Address:	Hedeager 44
City:	Aarhus N
State/Country:	DENMARK
Postal Code:	DK-8200

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13822169

CORRESPONDENCE DATA

Fax Number: 5132416234

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 5132412324

Email: ehines@whe-law.com

Correspondent Name: Wood, Herron & Evans, LLP

Address Line 1: 441 Vine Street
Address Line 2: 2700 Carew Tower
Address Line 4: Cincinnati, OHIO 45202

ATTORNEY DOCKET NUMBER:	VWS-578US
NAME OF SUBMITTER:	Steven W. Benintendi
Signature:	/Steven W. Benintendi/

PATENT REEL: 030494 FRAME: 0479

Date:	05/28/2013
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PATENT REEL: 030494 FRAME: 0480

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we), Anton Bech of Rydbjergvej 22, Velling DK-6950 Ringkøbing, Denmark, Mark Hancock of 6 Bridlington Avenue, Southampton Hampshire SO15 5HN, United Kingdom, and Peter Frans Thomsen of Ærøgade 9, Ringkøbing DK-6950. Denmark have invented a new and improved WIND TURBINE BLADE STRUCTURES. LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on September 15, 2010 as Danish Patent Application No. PA 201070399, and have invented a new and improved WIND TURBINE BLADE STRUCTURES, LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on September 15, 2010 as Danish Patent Application No. PA 201070401 and have invented a new and improved WIND TURBINE BLADE STRUCTURES, LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on April 11, 2011 as U.S. Provisional Application Serial No. 61/473,854 and have invented a new and improved WIND TURBINE BLADE STRUCTURES, LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on April 11, 2011 as U.S. Provisional Application Serial No. 61/473,856 and have invented a new and improved WIND TURBINE BLADE STRUCTURES, LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on September 15, 2011 as International Patent Application No. PCT/DK2011/050347, and have invented a new and improved WIND TURBINE BLADE STRUCTURES, LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on March 11, 2013 as Application Serial No. 13/822,169, preparatory to obtaining Letters Patent of the United States therefor. I (we) hereby authorize and request any of the attorneys of Wood, Herron & Evans, L.L.P., 441 Vine Street, 2700 Carew Tower, Cincinnati, Ohio 45202, to insert herein the

application serial number of said application when known; and

WHEREAS, Vestas Wind Systems A/S, a company having its principal office at Hedeager 44, DK-8200 Aarhus N., Denmark, desires to acquire the entire interest in and to the subject matter disclosed in said application(s) and in and to all patents issued or to be issued thereon.

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar to them in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we) have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said Vestas Wind Systems A/S my (our) entire right, title and interest in and to the subject matter disclosed in said application(s) and in and to all Letters Patent Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union including the right to claim priority; and I (we) do hereby authorize and request the Commissioner of Patents to issue the Letters Patent granted on said application(s) and all future patents granted upon the subject matter disclosed therein to the abovenamed Assignee, its legal representatives and assigns.

Witness my hand this <u>22</u> day of <u>May</u>, 2013.

mestalonten

Witness my hand this	day of	, 2013.
Mark Hancock	, Seco	ond Inventor.
	Witness	
Witness my hand this	day of	, 2013.
Peter Frans Thomsen	, Thir	d Inventor.

ASSIGNMENT OF INVENTION AND PATENTS THEREON

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application serial number of said application when known; and

WHEREAS, <u>Vestas Wind Systems A/S</u>, a company having its principal office at <u>Hedeager 44</u>, <u>DK-8200 Aarhus N.</u>, <u>Denmark</u>, desires to acquire the entire interest in and to the subject matter disclosed in said application(s) and in and to all patents issued or to be issued thereon.

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar to them in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we) have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said <u>Vestas Wind Systems A/S</u> my (our) entire right, title and interest in and to the subject matter disclosed in said application(s) and in and to all Letters Patent Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union including the right to claim priority; and I (we) do hereby authorize and request the Commissioner of Patents to issue the Letters Patent granted on said application(s) and all future patents granted upon the subject matter disclosed therein to the abovenamed Assignee, its legal representatives and assigns.

Witness my hand this	day of	, 2013.
Anton Bech	, First	(or Sole) Inventor.
	Witness	

	day of <u>April</u> , 2013.
Mark Hancock Dancock	Second Inventor.
	Witness Ermfycll
Witness my hand this	_day of, 2013.
Peter Frans Thomsen	, Third Inventor.

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we), Anton Bech of Rydbjergvei 22, Velling DK-6950 Ringkøbing. Denmark, Mark Hancock of 6 Bridlington Avenue, Southampton Hampshire SO15 5HN, United Kingdom, and Peter Frans Thomsen of Ærøgade 9, Ringkøbing DK-6950, <u>Denmark</u> have invented a new and improved <u>WIND TURBINE BLADE STRUCTURES</u>. LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on September 15, 2010 as Danish Patent Application No. PA 201070399, and have invented a new and improved WIND TURBINE BLADE STRUCTURES, LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on September 15, 2010 as Danish Patent Application No. PA 201070401 and have invented a new and improved WIND TURBINE BLADE STRUCTURES, LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on April 11, 2011 as U.S. Provisional Application Serial No. 61/473,854 and have invented a new and improved WIND TURBINE BLADE STRUCTURES, LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on April 11, 2011 as U.S. Provisional Application Serial No. 61/473,856 and have invented a new and improved WIND TURBINE BLADE STRUCTURES, LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on September 15, 2011 as International Patent Application No. PCT/DK2011/050347, and have invented a new and improved WIND TURBINE BLADE STRUCTURES, LIFTING ASSEMBLIES AND METHODS OF BLADE HANDLING as fully disclosed in an application for Patent so entitled and filed by me (us) on March 11, 2013 as Application Serial No. 13/822,169, preparatory to obtaining Letters Patent of the United States therefor. I (we) hereby authorize and request any of the attorneys of Wood, Herron & Evans, L.L.P., 441 Vine Street, 2700 Carew Tower, Cincinnati, Ohio 45202, to insert herein the

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Witness my hand this	day of	, 2013.
Anton Bech	, Fi	rst (or Sole) Inventor.

Witness my hand this	day of	, 2013.
Mark Hancock	, Se	cond Inventor.
мајк папсоск		
	Witness	
Witness my hand this 2/	day of _ <i></i>	y, 2013.
Peter Frans Thomsen	<i>000154</i> 2, Th	ird Inventor.
Total Transfer	Bell	te Louisdal
	Witness	

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