# 504448212 07/10/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4494913

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
BERND HERRMANN	01/24/2017
JOACHIM PAUL	01/24/2017
SEBASTIAN WEBER	01/24/2017
STEFFEN ULLRICH	02/15/2017
DANIEL SPIELBERG	02/14/2017
BERND HOLLERBAUM	03/01/2017
MATTHIAS GLASS	03/11/2017
HARALD BIELESCH	03/01/2017
JOHANNES LANG	02/10/2017
MARC FEIHL	03/10/2017

# **RECEIVING PARTY DATA**

	DD WA HA E DODGOUE METERIOLOGICA
Name:	DR. ING. H.C. F. PORSCHE AKTIENGESELLSCHAFT
Street Address:	PORSCHEPLATZ 1
City:	STUTTGART
State/Country:	GERMANY
Postal Code:	70435
Name:	AUDI AG
Street Address:	AUTO-UNION-STR. 1
City:	INGOLSTADT
State/Country:	GERMANY
Postal Code:	85045
Name:	SUSPA GMBH
Street Address:	MUEHLWEG 33
City:	ALTDORF
State/Country:	GERMANY
Postal Code:	90518

# **PROPERTY NUMBERS Total: 1**

Property Type	Number				
Application Number:	15505123				

PATENT REEL: 042941 FRAME: 0527

## **CORRESPONDENCE DATA**

**Fax Number:** (312)616-5700

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:** 3126165600

Email: assignments@leydig.com

Correspondent Name: LEYDIG, VOIT & MAYER, LTD.

Address Line 1: TWO PRUDENTIAL PLAZA, SUITE 4900

Address Line 2: 180 NORTH STETSON AVENUE Address Line 4: CHICAGO, ILLINOIS 606016731

ATTORNEY DOCKET NUMBER:	815639
NAME OF SUBMITTER:	BRENT A. CHATHAM
SIGNATURE:	/Brent A. Chatham/
DATE SIGNED:	07/10/2017

## **Total Attachments: 20**

source=815639\_Executed\_Assignments#page1.tif source=815639\_Executed\_Assignments#page2.tif source=815639\_Executed\_Assignments#page3.tif source=815639\_Executed\_Assignments#page4.tif source=815639\_Executed\_Assignments#page5.tif source=815639\_Executed\_Assignments#page6.tif source=815639\_Executed\_Assignments#page7.tif source=815639\_Executed\_Assignments#page8.tif source=815639\_Executed\_Assignments#page9.tif source=815639\_Executed\_Assignments#page9.tif source=815639\_Executed\_Assignments#page10.tif

source=815639\_Executed\_Assignments#page10.tif source=815639 Executed Assignments#page11.tif

source=815639\_Executed\_Assignments#page11.tif source=815639 Executed Assignments#page12.tif

source=815639\_Executed\_Assignments#page13.tif

source=815639\_Executed\_Assignments#page14.tif source=815639 Executed Assignments#page15.tif

source=815639 Executed Assignments#page16.tif

source=815639\_Executed\_Assignments#page17.tif

 $source = 815639\_Executed\_Assignments \# page 18.tif$ 

source=815639\_Executed\_Assignments#page19.tif

source=815639\_Executed\_Assignments#page20.tif

PATENT REEL: 042941 FRAME: 0528

- Bernd Herrmann, residing at Gacublickstrasse 9; 71139 Ehningen; GERMANY;
  - I, Joachim Paul, residing at Stossaeckerstrasse 20; 70563 Stuttgart; GERMANY; and
- I, Sebastian Weber, residing at Brackenheimer Weg 14; 73732 Esslingen; GERMANY; and
  - 1, Steffen Ullrich, residing at Mitterweg 2; 85748 Garching; GERMANY; and
  - I, Daniel Spielberg, residing at Banatstrasse 38; 90480 Nuremberg; GERMANY; and
- l, Johannes Preis, residing at Kirchstrasse 19; 93077 Bad Abbach/Lengfeld; GERMANY; and
  - I, Bernd Hollerbaum, residing at Hagenrouth 1; 95473 Creussen; GERMANY; and
  - I, Matthias Glass, residing at Kapellenweg 4; 90530 Wendelstein; GERMANY; and
  - I, Harald Biclesch, residing at Sonnenstrasse 2; 91220 Schnaittach; GERMANY; and
  - I, Johannes Lang, residing at Eisbergweg 7; 92224 Amberg; GERMANY; and
  - I, Marc Feihl, residing at Eschenbacher Weg 7; 91247 Vorra; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

# ACTUATING DRIVE FOR AN AIR DEFLECTOR DEVICE

for which invention International Application No. PCT/EP2015/068885 was filed on August 18, 2015, designating the U.S. and

WHEREAS,

Page I of 4

Dr. Ing. h.c. F. Porsche Aktiengesellschaft

having an address at Porscheplatz 1; 70435 Stuttgart; Germany; and

Audi AG

having an address at 85045 Ingolstadt; Germany; and

SUSPA GmbH

having an address at Muchlweg 33; 90518 Altdorf; Germany,

hereinaster referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the above patent application.

Now, Therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns my/our full and exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

Page 2 of 4

PATENT REEL: 042941 FRAME: 0530 I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

an a star star star star star star star st	
Date <u>240/12</u>	> I want to the second of the
	Bernd Herrmann, Inventor
Date <u>24. 21. 17</u>	Zan (1 Mr. 1
	Joachim Paul, Inventor
Date <u>24,91.14</u>	(S) Out
	Sebastian Weber, Inventor
Date	
	Steffen Ullrich, Inventor
Date	
	Daniel Spielberg, Inventor
Date	
	Johannes Preis, Inventor

Page 3 of 4

Date	Bernd Hollerbaum, Inventor
Date	Matthias Glass, Inventor
Date	Harald Bielesch, Inventor
Date	Johannes Lang, Inventor
Date	Marc Feihl, Inventor

Page 4 of 4

- I, Bernd Herrmann, residing at Gaeublickstrasse 9; 71139 Ehningen; GERMANY; and
  - I, Joachim Paul, residing at Stossaeckerstrasse 20; 70563 Stuttgart; GERMANY; and
- I, Sebastian Weber, residing at Brackenheimer Weg 14; 73732 Esslingen; GERMANY; and
  - I, Steffen Ullrich, residing at Mitterweg 2; 85748 Garching; GERMANY; and
  - I, Daniel Spielberg, residing at Banatstrasse 38; 90480 Nuremberg; GERMANY; and
- I, Johannes Preis, residing at Kirchstrasse 19; 93077 Bad Abbach/Lengfeld; GERMANY; and
  - I, Bernd Hollerbaum, residing at Hagenreuth 1; 95473 Creussen; GERMANY; and
  - 1, Matthias Glass, residing at Kapellenweg 4; 90530 Wendelstein; GERMANY; and
  - I, Harald Biclesch, residing at Sonnenstrasse 2; 91220 Schnaittach; GERMANY; and
  - I, Johannes Lang, residing at Eisbergweg 7; 92224 Amberg; GERMANY; and
  - 1, Marc Feihl, residing at Eschenbacher Weg 7; 91247 Vorra; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

ACTUATING DRIVE FOR AN AIR DEFLECTOR DEVICE

for which invention International Application No. PCT/EP2015/068885 was filed on August 18, 2015, designating the U.S. and

WHEREAS,

Page 1 of 4

Dr. Ing. h.c. F. Porsche Aktiengesellschaft

having an address at Porscheplatz 1; 70435 Stuttgart; Germany; and

Audi AG

having an address at 85045 Ingolstadt; Germany; and

SUSPA GmbH

having an address at Muchiweg 33; 90518 Altdorf; Germany,

hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the above patent application.

Now, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns my/our full and exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

Page 2 of 4

Attorney Docket No. 815639 (Client Ref. PORS.314.09 US)

I/WE DO HERRBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date	
	Bernd Herrmann, Inventor
Date	
	Joachim Paul, Inventor
Date	
	Sebastian Weber, Inventor
Date 15.02.2017	Sofe Ulsil
	Steffen Ullrich, Inventor
Date	
	Daniel Spielberg, Inventor
Date	
	Johannes Preis, Inventor

Page 3 of 4

Date	Bernd Hollerbaum, Inventor			
Date	Matthias Glass, Inventor			
Date	Harald Bielesch, Inventor			
Date	Johannes Lang, Inventor			
Date	Marc Feihl, Inventor			

Page 4 of 4

- I, Bornd Herrmann, residing at Gaeublickstrasse 9; 71139 Ehningen; GERMANY; and
  - I, Joachim Paul, residing at Stossaeckerstrasse 20; 70563 Stuttgart; GERMANY; and
- I, Sebastian Weber, residing at Brackenheimer Weg 14; 73732 Esslingen; GERMANY; and
  - I, Steffen Ullrich, residing at Mitterweg 2; 85748 Garching; GERMANY; and
  - I, Daniel Spielberg, residing at Banatstrasse 38; 90480 Nuremberg; GERMANY; and
- I, Johannes Preis, residing at Kirchstrasse 19; 93077 Bad Abbach/Lengfeld; GERMANY; and
  - I, Bernd Hollerbaum, residing at Hagenreuth 1; 95473 Creussen; GERMANY; and
  - I, Matthias Glass, residing at Kapellenweg 4; 90530 Wendelstein; GERMANY; and
  - I, Harald Bielesch, residing at Sonnenstrasse 2; 91220 Schnaittach; GERMANY; and
  - 1, Johannes Lang, residing at Eisbergweg 7; 92224 Amberg; GERMANY; and
  - I, Marc Feihl, residing at Eschenbacher Weg 7; 91247 Vorra; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

## ACTUATING DRIVE FOR AN AIR DEFLECTOR DEVICE

for which invention International Application No. PCT/EP2015/068885 was filed on August 18, 2015, designating the U.S. and

WHEREAS.

Page 1 of 4

Dr. Ing. h.c. F. Porsche Aktiengesellschaft

having an address at Porscheplatz 1; 70435 Stuttgart; Germany; and

### Audi AG

having an address at 85045 Ingolstadt; Germany; and

#### SUSPA GmbH

having an address at Muchlweg 33; 90518 Altdorf; Germany,

hereinafter referred to as Assignce, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the above patent application.

Now, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns my/our full and exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

Page 2 of 4

Attorney Docket No. 815639 (Client Ref. PORS.314.09 US)

I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date	Bernd Herrmann, Inventor
Date	Joachim Paul, Inventor
Date	Sebastian Weber, Inventor
Date	Steffen Ullrich, Inventor
Date <u>2017/02/14</u>	
Date	Johannes Preis, Inventor

Page 3 of 4

## Attorney Docket No. 815639 (Client Ref. PORS.314.09 US)

Date	Bernd Hollerbaum, Inventor
Date	Matthias Glass, Inventor
Date	Harald Bielesch, Inventor
Date	Johannes Lang, inventor
Date	Marc Feifil, Inventor

Page 4 of 4

	l, Bernd	Herrmann,	residing a	u Gae	ublickstras	se 9;	71139	Ehningen;	CERMA	NY;
and										

- 1, Joachim Paul, residing at Stossaeckerstrasse 20; 70563 Stuttgart; GERMANY; and
- I, Sebastian Weber, residing at Brackenheimer Weg 14; 73732 Esslingen; GERMANY: and
  - I, Steffen Ullrich, residing at Mitterweg 2; 85748 Garching; GERMANY; and
  - Daniel Spielberg, residing at Banatstrasse 38; 90480 Nuremberg; GERMANY; and
- I, Johannes Preis, residing at Kirchstrasse 19; 93077 Bad Abbach/Lengfeld; GERMANY; and
  - I, Bernd Hollerbaum, residing at Hagenreuth I; 95473 Creussen; GERMANY; and
  - I, Matthias Glass, residing at Kapellenweg 4; 90530 Wendelstein; GERMANY; and
  - I, Harald Bielesch, residing at Sonnenstrasse 2; 91220 Schnaittach; GERMANY; and

1, Johannes Lang, residing at Eishergweg 7, 92724 Amberg; GERMANY; and HOTONGE STOCK SO, 8 1735 MONORON 1

1, Marc Felhi, residing at Eschenbacher Weg 7; 91247 Vorra; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

ACTUATING DRIVE FOR AN AIR DEFLECTOR DEVICE

for which invention International Application No. PCT/EP2015/068885 was filed on August 18, 2015, designating the U.S. and

WHEREAS,

Page 1 of 4

Dr. Ing. h.c. F. Porsche Aktiengesellschaft

having an address at Porscheplatz 1; 70435 Stuttgart; Germany; and

Audi AG

having an address at 85045 Ingolstadt; Germany; and

SUSPA GmbH

having an address at Muchlweg 33; 90518 Altdorf; Germany,

hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the above patent application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns my/our full and exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

Page 2 of 4

Attorney Docket No. 815639 (Client Ref. PORS.314.09 US)

I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Daie	
	Bernd Herrmann, Inventor
Date	
	Joachim Paul, Inventor
Date	
	Sebastian Weber, Inventor
Date	
	Steffen Ullrich, Inventor
Date	
	Daniel Spielberg, Inventor
Jate	
	Johannes Preis, Inventor

Page 3 of 4

Date <u>01. 03 2574</u>	2/6/3
	Bernd Hollerbaum, Inventor
Date <u>71.03.201</u> +	Park ZI
	Matthias Glass, Inventor
Date <u>()</u> 1, 03, 2017	U. U.B
	Harald Bielesch, Inventor
Date <u> </u>	724 - 4
	Johannes Lang, Inventor
Date	
	Marc Feihl, Inventor

- I, Bernd Herrmann, residing at Gaeublickstrasse 9; 71139 Ehningen; GERMANY; and
  - I, Joachim Paul, residing at Stossaeckerstrasse 20; 70563 Stuttgart; GERMANY; and
- I, Sebastian Weber, residing at Brackenheimer Weg 14; 73732 Esslingen; GERMANY; and
  - I, Steffen Ullrich, residing at Mitterweg 2; 85748 Garching; GERMANY; and
  - I, Daniel Spielberg, residing at Banatstrasse 38; 90480 Nuremberg; GERMANY; and
- I, Johannes Preis, residing at Kirchstrasse 19; 93077 Bad Abbach/Lengfeld; GERMANY; and
  - I, Bernd Hollerbaum, residing at Hagenreuth 1; 95473 Creussen; GERMANY; and
  - I, Matthias Glass, residing at Kapellenweg 4; 90530 Wendelstein; GERMANY; and
  - I, Harald Bielesch, residing at Sonnenstrasse 2; 91220 Schnaittach; GERMANY; and
  - I, Johannes Lang, residing at Eisbergweg 7; 92224 Amberg; GERMANY; and
  - I, Marc Feihl, residing at Eschenbacher Weg 7; 91247 Vorra; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

### ACTUATING DRIVE FOR AN AIR DEFLECTOR DEVICE

for which invention International Application No. PCT/EP2015/068885 was filed on August 18, 2015, designating the U.S. and

WHEREAS,

Page 1 of 4

Attorney Docket No. 815639 (Client Ref. PORS.314.09 US)

Dr. Ing. h.c. F. Porsche Aktiengeseilschaft

having an address at Porscheplatz 1; 70435 Stuttgart; Germany; and

Audi AG

having an address at 85045 Ingolstadt; Germany; and

SUSPA GmbH

having an address at Muchlweg 33; 90518 Altdorf, Germany,

hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the above patent application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns my/our full and exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

Page 2 of 4

Attorney Docket No. 815639 (Client Ref. PORS.314.09 US)

I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date	Bernd Herrmann, Inventor
Date	Joachim Paul, Inventor
Date	Sebastian Weber, Inventor
Date	Steffen Ulfrich, Inventor
Date	Daniel Spielberg, Inventor
Ďate	Johannes Preis, Inventor

Page 3 of 4

Date	
	Bernd Hollerbaum, Inventor
Date	
	Matthias Glass, Inventor
Date	
	Harald Bielesch, Inventor
Date	
	Johannes Lang, Inventor
Date 101313017-	$\mathcal{D}_{i}$
	Maye Feith, Inventor

Page 4 of 4

PATENT REEL: 042941 FRAME: 0548