05/26/2017 504385751

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4432447

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT KÜNANZ	05/02/2017
JENS MELCHER	05/12/2017
GEORG LAIMER	05/09/2017
ERWIN ZSCHIESCHANG	05/10/2017
BJÖRN HORNBOSTEL	05/02/2017
CHRISTOPH HÄUSLER	05/08/2017

RECEIVING PARTY DATA

Name:	VON ARDENNE GMBH
Street Address:	AM HAHNWEG 8
City:	DRESDEN
State/Country:	GERMANY
Postal Code:	01328

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15531007

CORRESPONDENCE DATA

Fax Number: (617)849-5451

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.

Email: patint@vjp.de

Correspondent Name: VIERING, JENTSCHURA & PARTNER MBB

Address Line 1: C/O 3770 HIGHLAND AVE.

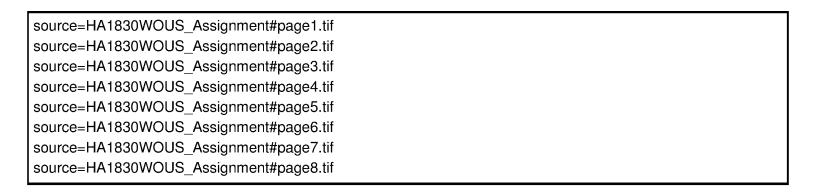
Address Line 2: SUITE 203

Address Line 4: MANHATTAN BEACH, CALIFORNIA 90266

Total Attackments O	
DATE SIGNED:	05/26/2017
SIGNATURE:	/Karl J. Kolbinger, Reg.# 41124/
NAME OF SUBMITTER:	KARL J. KOLBINGER
ATTORNEY DOCKET NUMBER:	P67479US

Total Attachments: 8

PATENT REEL: 042513 FRAME: 0645



PATENT REEL: 042513 FRAME: 0646

Filing Date: Concurrently herewith

Docket No. P67479US

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

1st Assignor: Robert Künanz

Citizenship: German

Residence: Dresden, Germany Post Office Address: Thielaustr, 8

01309 Dresden

2nd Assignor: Jens Melcher

Citizenship: German

Residence: Dresden, Germany

Post Office Address. Lungkwitzer Str. 4a

01259 Dresden

3rd Assignor: Georg Laimer

Citizenship: German

Residence: Meißen, Germany

Post Office Address: Emil-Zöllner-Weg 6

01662 Meißen

4th Assignor: Erwin Zschieschang

Citizenship: German

Residence: Dresden, Germany

Post Office Address: Heidemühlweg 23

01324 Dresden

5th Assignor: Björn Hornbostel

Citizenship: German

Residence: Dresden, Germany Post Office Address: Bernhardstr. 87

01187 Dresden

6th Assignor: Christoph Häusler

Citizenship: German

Residence: Freital OT Pesterwitz, Germany

Post Office Address: Gorbitzer Str. 19

01705 Freital OT Pesterwitz

U.S. Patent Appl. No.: Not Assigned Yet Docket No. P67479US

Filing Date: Concurrently herewith

Assignee: VON ARDENNE GmbH Am Hahnweg 8 01328 Dresden Germany

<u>AGREEMENT</u>

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

"SUBSTRATE HOLDING DEVICE, SUBSTRATE TRANSPORT DEVICE,

PROCESSING ARRANGEMENT AND METHOD FOR PROCESSING A SUBSTRATE" for which:

aln	on-provisional plication for United States Letters Patent:
\boxtimes	was executed on even date preparatory to filing (each inventor should sign this
	Assignment on the same day as he/she signs the Declaration and Power of
	Attorney); or
	was filed on and accorded U.S. Serial No. ; or
	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby
	authorizes and requests ASSIGNEE'S legal representatives, the attorneys
	associated with Customer No, to insert below in this document this
	APPLICATION's U.S. Serial Number and filing date, when known:
	U.S. Serial No.
	filed on

WHEREAS, ASSIGNEE (listed above), a corporation of the Federal Republic of Germany is desirous of acquiring the entire right, title and interest in and to the invention and

Docket No. P67479US

U.S. Patent Appl. No.: Not Assigned Yet

Filing Date: Concurrently herewith

in and to any letters patent that may be granted therefore in the United States and in any

and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of

which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto

ASSIGNEE its successors and assigns, the entire right, title and interest in and to said

invention and improvements, said application and any and all letters patent which may be

granted for said invention in the United States of America and its territorial possessions and

in any and all foreign countries, and in any and all divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said United States application to which

said foreign applications are entitled by virtue of international convention, treaty or otherwise,

said invention, application and all letters patent on said invention to be held and enjoyed by

ASSIGNEE and its successors and assigns for their use and benefit and of their successors

and assigns as fully and entirely as the same would have been held and enjoyed by

ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S)

hereby authorize and request the Commissioner of Patents and Trademarks to issue all

letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

instruments and documents required for the making and prosecution of applications for

United States and foreign letters patent on said invention, for litigation regarding said letters

patent, or for the purpose of protecting title to said invention or letters patent therefore

02.05.2017

Name 1st Inventor: Robert Künanz

Page 3 of 8

REEL: 042513 FRAME: 0649

Filing Date: Concurrently herewith

Docket No. P67479US

Date

Name 2nd Inventor: Jens Melcher

Filing Date: Concurrently herewith

Docket No. P67479US

Filing Date: Concurrently herewith

Docket No. P67479US

<u>//03,/0//</u>

Name 4th Inventor: Erwin Zschieschang

Docket No. P67479US

U.S. Patent Appl. No.: Not Assigned Yet

Filing Date: Concurrently herewith

2.5.2017 Date May 2, 2017

Name 5 nventor. Björn Hombostel

Filing Date: Concurrently herewith

Docket No. P67479US

Name 6th Inventor: Christoph Häusler