504337233 04/25/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4383921 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HARALD FISCHER	03/24/2017
GERHARD WÜNSCH	03/24/2017

RECEIVING PARTY DATA

Name:	MINKON GMBH	
Street Address:	HEINRICH-HERTZ-STRASSE 30-32	
City:	ERKRATH	
State/Country:	GERMANY	
Postal Code:	40699	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15507667

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: KSVR-0076-US

NAME OF SUBMITTER: ELLEN M. DRAEGERT

SIGNATURE: /Ellen M. Draegert/

DATE SIGNED: 04/25/2017

Total Attachments: 3

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PATENT 504337233 REEL: 042140 FRAME: 0262

INVENTION ASSIGNMENT

WHEREAS, we,

HARALD FISCHER, residing at Goethestraße 38C, 40822 Mettmann, Germany; and GERHARD WÜNSCH, residing at Römerstraße 26, 40822 Mettmann, Germany; (hereinafter referred to as ASSIGNORS) having invented, together with their co-inventors, certain inventions relating to a

METHOD FOR OPTICALLY DETERMINING THE TEMPERATURE OF A MOLTEN METAL, AND REELING DEVICE FOR CARRYING OUT SAID METHOD

and for which a United States Application for Patent was filed on February 28, 2017, and assigned U.S. Application Serial No. 15/507,667;

WHEREAS, MINKON GMBH, having a place of business at Heinrich-Hertz-Straße 30-32, 40699 Erkrath, Germany, (hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire interest of the ASSIGNORS in, to and under said inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and intending to be legally bound, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE, and the successors, assigns and legal representatives of the ASSIGNEE, all of ASSIGNORS' rights, titles and interest in and to said inventions and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and all of ASSIGNORS' right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries, and in and to any and all continuations-in-art, continuations, divisions, substitutes, reissues, extensions, renewals, and reexaminations thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights of the ASSIGNORS, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

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{00201460;v1}

PATENT REEL: 042140 FRAME: 0263

Attorney Docket No. KSVR-0076-US

ASSIGNORS request that any and all patents for said inventions be issued to said

ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may

designate, together with any other owner of rights in said inventions.

ASSIGNORS authorize and empower the ASSIGNEE, its successors, assigns and legal

representatives to invoke and claim for any application for patent or other form of protection for

said inventions filed by it or them, the benefit of the right of priority provided by the

International Convention for the Protection of Industrial Property, as amended, or by any

convention which may henceforth be substituted for it, and to invoke and claim such right of

priority without further written or oral authorization from ASSIGNORS.

ASSIGNORS hereby consent that a copy of this assignment shall be deemed a full legal

and formal equivalent of any assignment, consents to file this or a like document which may be

required in any country for any purpose and more particularly in proof of the right of the said

ASSIGNEE, its successors, assigns, and legal representatives, to claim the aforesaid benefit of

the right of priority provided by the International Convention for the Protection of Industrial

Property, as amended, or by any convention which may henceforth be substituted for it.

ASSIGNORS agree that, when requested to carry out in good faith the intent and purpose

of this assignment, at the expense of said ASSIGNEE, its successors, assigns and legal

representatives, the ASSIGNORS will execute all continuations-in-part, continuations, divisions,

substitutes, reissues, extensions, renewals, and reexamination thereof and any legal equivalent

thereof in a foreign country, execute all rightful oaths, assignments, powers of attorney and other

papers, testify in any legal or quasi legal proceedings and any legal equivalent thereof in a

foreign country; communicate to said ASSIGNEE, its successors, assigns, and legal

representatives, all facts known to the ASSIGNORS relating to said inventions and the history

thereof; and generally do everything possible which said ASSIGNEE, its successors, assigns or

legal representatives, shall consider desirable for aiding in securing, maintaining and enforcing

patent protection for said inventions and for vesting title to said inventions and all applications

for patents on said inventions in said ASSIGNEE, its successors, assigns and legal

representatives.

{00201460;v1}

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PATENT REEL: 042140 FRAME: 0264 ASSIGNORS covenant with said ASSIGNEE, its successors, assigns and legal representatives, that the rights and property of the ASSIGNORS herein conveyed are free and clear of any encumbrance, and that ASSIGNORS have the full right to convey the same as herein expressed.

Signed by:

HARALD FISCHER

24. Marz 2012

Dan

WITNESS:

RERNCHEN, ANDREA

(Signature)

241312017 Date

GERHARD WÜNSCH

74.03.201 + Date

WITNESS:

KERNCHEN ANDREA

(Please Print Name)

(Signature)

24.3. 2017

Date

{00201460;v1}