### 507039902 12/21/2021

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7086739

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEFAN KIENITZ	11/24/2021
EINAR MAAG	11/04/2021
GREGOR SKRZECZYNSKI	11/04/2021
SIEGRUN REIS	11/17/2021
MICHAEL LEHNING	11/06/2021

#### **RECEIVING PARTY DATA**

Name: JENOPTIK ROBOT GMBH			
Street Address: OPLADENER STR. 202			
City: MONHEIM AM RHEIN			
State/Country: GERMANY			
Postal Code: D-40789			

### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	17441151		

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)621-7155

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:** 7036217140

**Email:** mailroom@mg-ip.com

Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, P.C.

Address Line 1: 4000 LEGATO ROAD, SUITE 310

Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	1047/0186PUS1		
NAME OF SUBMITTER:	MARTIN R. GEISSLER		
SIGNATURE:	/Martin R. Geissler/		
DATE SIGNED:	12/21/2021		

**Total Attachments: 6** 

source=2021-12-08\_Assignment\_1047\_0186PUS1#page1.tif

PATENT 507039902 REEL: 058450 FRAME: 0236

source=2021-12-08_Assignment_1047_0186PUS1#page2.tif	
source=2021-12-08_Assignment_1047_0186PUS1#page3.tif	
source=2021-12-08_Assignment_1047_0186PUS1#page4.tif	
source=2021-12-08_Assignment_1047_0186PUS1#page5.tif	
source=2021-12-08_Assignment_1047_0186PUS1#page6.tif	

PATENT REEL: 058450 FRAME: 0237

# MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

# **ASSIGNMENT**

	Application No. <u>17/441,151</u> Filed <u>September 20, 2021</u>	
Insert Name(s) of Inventor(s)		
	WHEREAS, Stefan KIENITZ, Einar MAAG, Gregor SKRZECZYNSKI, Siegrun REIS and Micha	<u>el</u>
	LEHNING	
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in	
Insert Title of Invention	METHOD AND DEVICE FOR DETECTING A TRAFFIC LAW VIOLATION DUE TO THE ALLOWABLE DISTANCE BETWEEN A FOLLOWING VEHICLE AND A GUIDE VEHICLE BEING UNDERSHOT	
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (exce in the case of a provisional application).	pt
Insert Date of Signing of Application	on; and	
Insert Name of Assignee	WHEREAS, JENOPTIK Robot GmbH	
Insert Address of Assignee	of Opladener Str. 202, Monheim am Rhein, D-40789 Germany	
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and	
CHECK BOX F APPROPRIATE	in any foreign countries.	
	NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;	
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.	

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date	24.11.2021	Name of Inventor	(signature) Stefan KIENITZ
Date _	November 04, 2021 ,	Name of Inventor	(signature) Einar MAG
Date	,	Name of Inventor	(signature) Gregor SKRZECZYNSKI
Date _	17.11.2021,	Name of Inventor	Siegrun Reis (signature) Siegrun REIS
Date _	,	Name of Inventor	(signature) Michael LEHNING

# MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

### **ASSIGNMENT**

	Application No. <u>17/441,151</u>	Filed September 20, 2021
Insert Name(s) of Inventor(s)		
	WHEREAS, Stefan KIENITZ, Einar MAAG, Gregor SI	KRZECZYNSKI, Siegrun REIS and Michael
	LEHNING	
	(hereinafter designated as the undersigned) has (have) inver-	ated certain new and useful improvements in
Insert Title of Invention	METHOD AND DEVICE FOR DETECTING A TRAFFIC I ALLOWABLE DISTANCE BETWEEN A FOLLOWING VE UNDERSHOT	
	for which an application for Letters Patent of the United States of A in the case of a provisional application).	america has been executed by the undersigned (except
Insert Date of Signing of Application	on	; and
Insert Name of Assignee	WHEREAS, JENOPTIK Robot GmbH	·
Insert Address of Assignee	of Opladener Str. 202, Monheim am Rhein, D-40789 Ge	rmany
	its heirs, successors, legal representatives and assigns (hereinafter de the entire right, title and interest in and to said invention and in and to in the United States of America and	
CHECK BOX IF APPROPRIATE	in any foreign countries.	
	NOW, THEREFORE, in consideration of the sum of One Dollar (\$1 which is hereby acknowledged, and other good and valuable consid and transferred, and by these presents does sell, assign and transfer ur said invention in the United States of America, its territories, depende interest in and to any and all Letters Patent(s) which may be gran territories, dependencies and possessions, and if the box above is desired.	eration, the undersigned has (have) sold, assigned nto said Assignee the full and exclusive right to the encies and possessions and the entire right, title and ted therefor in the United States of America, its
	and to any and all divisions, reissues, continuations, conversions and which the same may be granted.	d extensions thereof for the full term or terms for

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date _	.,	Name of Inventor	(signature) Stefan KIENITZ
Date _	·	Name of Inventor	(signature) Einar MAAG
Date _	04.11.2021	Name of Inventor	(signature) Gregor SKRZECZYNSKI
Date _	· · · · · · · · · · · · · · · · · · ·	Name of Inventor	(signature) Siegrun REIS
Date _		Name of Inventor	(signature) Michael LEHNING

# MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

### **ASSIGNMENT**

	Application No. 17/441,151 Filed September 20, 2021
Insert Name(s) of Inventor(s)	
	WHEREAS, Stefan KIENITZ, Einar MAAG, Gregor SKRZECZYNSKI, Siegrun REIS and Michael
	LEHNING
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
Insert Title of Invention	METHOD AND DEVICE FOR DETECTING A TRAFFIC LAW VIOLATION DUE TO THE ALLOWABLE DISTANCE BETWEEN A FOLLOWING VEHICLE AND A GUIDE VEHICLE BEING UNDERSHOT
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).
Insert Date of Signing of Application	on; and
Insert Name of Assignee	WHEREAS, JENOPTIK Robot GmbH
Insert Address of Assignee	of Opladener Str. 202, Monheim am Rhein, D-40789 Germany
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
CHECK BOX IF APPROPRIATE	in any foreign countries.
	NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date,	Name of Inventor	
		(signature) Stefan KIENITZ
Date,	Name of Inventor	(signature) Einar MAAG
Date,	Name of Inventor	(signature) Gregor SKRZECZYNSKI
Date,		(signature) Siegrun REIS
Date 2021-11-06	Name of Inventor	Michael LEHNING

Page 2 of 2