

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI274418

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Malte Jonas KÖHLER	02/14/2024
Martin Hummer	02/16/2024
Stephan Zinkler	05/27/2024
RECEIVING PARTY DATA	
Company Name:	MERCEDES-BENZ GROUP AG
Street Address:	Mercedesstrasse 120
City:	Stuttgart
State/Country:	GERMANY
Postal Code:	70327
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18687530
CORRESPONDENCE DATA	
Fax Number:	8882329785
<i>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.</i>	
Phone:	(540)361-1863
Email:	dawn@ppblaw.com
Correspondent Name:	Dawn Avila
Address Line 1:	754 Warrenton Road
Address Line 2:	Suite 113-314
Address Line 4:	Fredericksburg, VIRGINIA 22406
ATTORNEY DOCKET NUMBER:	0509-398
NAME OF SUBMITTER:	Dawn Avila
SIGNATURE:	Dawn Avila
DATE SIGNED:	06/04/2024
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3	
source=2024-05-29_SIGNED_Declaration_Assignment-Combos_0509-398#page1.tif	
source=2024-05-29_SIGNED_Declaration_Assignment-Combos_0509-398#page2.tif	

DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. § 1.63

Title of Invention: METHOD FOR DETECTING AN OPTICAL BLOCKAGE OF A
CAMERA OF A VEHICLE AND METHOD FOR OPERATING A
VEHICLE

This declaration and assignment are directed to:

- ☐ the application identified above by the attorney docket number and title of invention
☒ United States or PCT International Application No. PCT/EP2022/070558, filed July 21, 2022

As the below named inventor, I hereby declare that:

- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the undersigned has invented certain new and useful improvements described in the above-identified application.

WHEREAS, **MERCEDES-BENZ GROUP AG**
Of **Mercedesstrasse 120, 70327 Stuttgart Germany**

its heirs, successors, legal representatives, and assigns (hereinafter Assignee) is desirous of acquiring the entire right, title and interest in and to the invention and in and to any Letters Patent(s) that may be granted therefor in the United States.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned has sold, assigned, and transferred and by these presents hereby sells, assigns, and transfers to the Assignee the undersigned's entire right, title, and interest in and to the above-identified invention in any form or embodiment thereof, in the United States, its territories, dependencies, and possessions, including applications for patents in the United States, its territories, dependencies, and possessions any and all divisions, continuations, conversions, reissues, and extensions thereof for the full term or terms for which the same may be granted, to be held and enjoyed by the Assignee as would have been held and enjoyed by the undersigned had this assignment not been made.

The undersigned authorizes and requests the Director of the United States Patent and Trademark Office to issue any and all Letters Patent of the United States to the Assignee in accordance herewith.

The undersigned warrants and covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment.

The undersigned covenants and agrees to communicate to the Assignee all information known to the undersigned relating to the invention or patent application and to execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by the Assignee to perfect title to the invention, to the application including divisions and continuations thereof, and to any and all patents that may be granted therefor or thereon, including reissues or extensions, in the Assignee, or to assist the Assignee in obtaining, reissuing, or enforcing patents for the invention.

Signature
Inventor:


Malte Jonas KOHLER


DATE

DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. § 1.63

Title of Invention: METHOD FOR DETECTING AN OPTICAL BLOCKAGE OF A
CAMERA OF A VEHICLE AND METHOD FOR OPERATING A
VEHICLE

This declaration and assignment are directed to:

- ☐ the application identified above by the attorney docket number and title of invention
☒ United States or PCT International Application No. PCT/EP2022/070558, filed July 21, 2022

As the below named inventor, I hereby declare that:

- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the undersigned has invented certain new and useful improvements described in the above-identified application.

WHEREAS, **MERCEDES-BENZ GROUP AG**
Of **Mercedesstrasse 120, 70327 Stuttgart Germany**

its heirs, successors, legal representatives, and assigns (hereinafter Assignee) is desirous of acquiring the entire right, title and interest in and to the invention and in and to any Letters Patent(s) that may be granted therefor in the United States.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned has sold, assigned, and transferred and by these presents hereby sells, assigns, and transfers to the Assignee the undersigned's entire right, title, and interest in and to the above-identified invention in any form or embodiment thereof, in the United States, its territories, dependencies, and possessions, including applications for patents in the United States, its territories, dependencies, and possessions any and all divisions, continuations, conversions, reissues, and extensions thereof for the full term or terms for which the same may be granted, to be held and enjoyed by the Assignee as would have been held and enjoyed by the undersigned had this assignment not been made.

The undersigned authorizes and requests the Director of the United States Patent and Trademark Office to issue any and all Letters Patent of the United States to the Assignee in accordance herewith.

The undersigned warrants and covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment.

The undersigned covenants and agrees to communicate to the Assignee all information known to the undersigned relating to the invention or patent application and to execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by the Assignee to perfect title to the invention, to the application including divisions and continuations thereof, and to any and all patents that may be granted therefor or thereon, including reissues or extensions, in the Assignee, or to assist the Assignee in obtaining, reissuing, or enforcing patents for the invention.

Signature
Inventor:


Martin HÜMMER

2024-02-16
DATE

DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. § 1.63

Title of Invention: METHOD FOR DETECTING AN OPTICAL BLOCKAGE OF A
CAMERA OF A VEHICLE AND METHOD FOR OPERATING A
VEHICLE

This declaration and assignment are directed to:

- ☐ the application identified above by the attorney docket number and title of invention
☒ United States or PCT International Application No. PCT/EP2022/070558, filed July 21, 2022

As the below named inventor, I hereby declare that:

- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the undersigned has invented certain new and useful improvements described in the above-identified application.

WHEREAS, **MERCEDES-BENZ GROUP AG**
Of **Mercedesstrasse 120, 70327 Stuttgart Germany**

its heirs, successors, legal representatives, and assigns (hereinafter Assignee) is desirous of acquiring the entire right, title and interest in and to the invention and in and to any Letters Patent(s) that may be granted therefor in the United States.

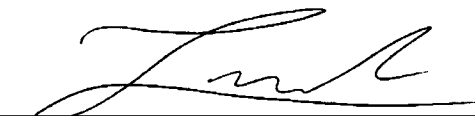
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned has sold, assigned, and transferred and by these presents hereby sells, assigns, and transfers to the Assignee the undersigned's entire right, title, and interest in and to the above-identified invention in any form or embodiment thereof, in the United States, its territories, dependencies, and possessions, including applications for patents in the United States, its territories, dependencies, and possessions any and all divisions, continuations, conversions, reissues, and extensions thereof for the full term or terms for which the same may be granted, to be held and enjoyed by the Assignee as would have been held and enjoyed by the undersigned had this assignment not been made.

The undersigned authorizes and requests the Director of the United States Patent and Trademark Office to issue any and all Letters Patent of the United States to the Assignee in accordance herewith.

The undersigned warrants and covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment.

The undersigned covenants and agrees to communicate to the Assignee all information known to the undersigned relating to the invention or patent application and to execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by the Assignee to perfect title to the invention, to the application including divisions and continuations thereof, and to any and all patents that may be granted therefor or thereon, including reissues or extensions, in the Assignee, or to assist the Assignee in obtaining, reissuing, or enforcing patents for the invention.

Signature
Inventor:


Stephan ZINKLER

27.05.2024
DATE