

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| Aliihsan Karamavru | 05/11/2011 |
| Patrick M. Lindemann | 05/11/2011 |
| Paul Dougall | 05/11/2011 |
| Rashid Farahati | 05/12/2011 |
| Larry Chad Boigegrain | 05/11/2011 |
| Michael Clason | 05/11/2011 |
| Layton Broome | 05/13/2011 |
| Chad Mieczkowski | 05/17/2011 |
| Nathan Yensho | 05/13/2011 |
| David C. Avins | 05/11/2011 |

RECEIVING PARTY DATA

| | |
|------------------------|---------------------------------------|
| Name: | Schaeffler Technologies GmbH & Co. KG |
| Street Address: | Industriestrasse 1-3 |
| City: | Herzogenaurach |
| State/Country: | GERMANY |
| Postal Code: | 91074 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------------------|----------|
| Application Number: | 13165141 |

CORRESPONDENCE DATA

Fax Number: (716)626-0366
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 716-626-1564
Email: kbruno@idealawyers.com
Correspondent Name: Chester Paul Maliszewski
Address Line 1: 5555 Main Street

OP \$40.00 13165141

Address Line 2: Simpson & Simpson, PLLC
Address Line 4: Williamsville, NEW YORK 14221

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|-------------------------|-----------|
| ATTORNEY DOCKET NUMBER: | LUKP460US |
|-------------------------|-----------|

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| NAME OF SUBMITTER: | Chester Paul Maliszewski |
|--------------------|--------------------------|

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| Total Attachments: 5 source=LUKP460US_Assignment#page1.tif source=LUKP460US_Assignment#page2.tif source=LUKP460US_Assignment#page3.tif source=LUKP460US_Assignment#page4.tif source=LUKP460US_Assignment#page5.tif |
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Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket Number

LUKP460US

Assignee Information

| | | | |
|--|---------------------------------------|-------------|-------|
| Name | Schaeffler Technologies GmbH & Co. KG | | |
| Address (line 1) | Industriestrasse 1-3 | | |
| Address (line 2) | | | |
| City | Herzogenaurach | State | |
| Country | Germany | Postal Code | 91074 |
| Title of Invention: | | | |
| TORQUE CONVERTER WITH IMPROVED TORQUE CONVERTER CLUTCH PERFORMANCE | | | |

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention
- Foreign rights, title and interest in the invention
- United States Patent Application Serial No. _____
Date of Execution: _____ Date of Filing: _____
- United States Provisional Patent Application Serial No. 61/358,527
- United States Patent No(s). _____
- International (PCT) Patent Application Serial No. _____
- Other (specify) _____

Inventors (assignors)

| Name | Address |
|------------------------|--|
| Alihsan Karamavruc | 1531 Springwood Drive, Wooster, Ohio 44691 |
| Patrick M. Lindemann | 4400 Woodlake Trail, Wooster, Ohio 44691 |
| Paul Dougall | 4740 Treecop Dr., Copley, Ohio 44321 |
| Rashid Farahati | 409 Brentwood Blvd., Copley, Ohio 44321 |
| Larry Chad Boige grain | 2579 Kibler Rd., Copley, Ohio 44320 |
| Michael Clason | 1395 Nupp Drive, Wooster Ohio 44691 |
| Layton Broome | 2930 Heyl Road, Wooster, Ohio 44691 |
| Chad Mieczkowski | 2418 Allequippa Street, Apt. 002, Pittsburgh, Pennsylvania 15213 |
| Nathan Yensho | 3312 S. Hametown Rd., Norton, Ohio 44203 |
| David C. Avins | 52 West Britton Road, Burbank, Ohio 44214 |
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Assignment of Rights, Title and Interest in Invention
 (Multiple inventors; single assignee)

Docket Number

LUKF460US

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the invention to the above-identified Assignee;

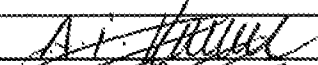
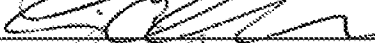
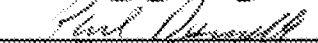



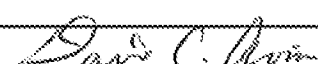
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said invention, said application (s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said invention and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

| Name | Signature/Date |
|-----------------------|--|
| Alihsan Karamavruc |  May 11, 2011 |
| Patrick M. Lindemann |  5/11/11 |
| Paul Dougall |  5/11/11 |
| Rashid Farahati |  5/11/11 |
| Larry Chad Boigegrain |  5/11/11 |
| Michael Clason |  5/11/11 |
| Layton Broome | |
| Chad Mieczkowski | |
| Nathan Yensho | |
| David C. Avins |  5/11/2011 |
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Assignment of Rights, Title and Interest in Invention
 (Multiple inventors; single assignee)

Docket Number

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| Rashid Furahtsi | |
| Larry Chad Boigegrain | |
| Michael Clason | |
| Layton Broome | <i>MA Broome 5/13/11</i> |
| Chad Mieczkowski | |
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| Michael Clason | |
| Layton Broome | |
| Chad Mieczkowski | |
| Nathan Yeusho | <i>Handwritten signature and date</i> |
| David C. Avins | |
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