Docket No.: R.36858 RECOPPATION FORM COVER SHEET FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office 02-13-2003 P08A/REV03 Tab settings → → To the Honorable Commissioner of Patents and d original documents or copy thereof. 102365345 receiving party(ies): 1. Name of conveying party(ies): Juergen HILZINGER, Frank SCHUMANN, Georg BLOSCH, Guenter KASTINGER Name: Robert Bosch GmbH 2.10.03 Address: Postfach 30 02 20, 70442 Stuttgart, Germany ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger City: _____ State/Prov.: ☐ Change of Name ☐ Security Agreement Country: _____ ZIP: _____ Other ____ Execution Date: 12/17/02, 1/7/03, 1/9/03 & 1/17/03 Additional name(s) & address(es) ☐ Yes ☒ No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Filing date Patent Application No. 02/10/03 10/239,510 ☐ Yes 🗵 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Ronald E. Greigg 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 31,517 ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: 1423 Powhatan Street, Unit One Authorized to be charged to deposit account Alexandria, Virginia 22314 8. Deposit account number: City: _____ State/Prov.: _____ 07-2100 (Attach duplicate copy of this page if paying by deposit account) ZIP: _ Country: DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. February 10, 2003 RONALD E. GREIGG Date Name of Person Signing 3

Total number of pages including cover sheet, attachments, and

10239516 cuments to be recorded with required cover sheet information to: 02/13/2003 ECOOPER 00000016 072100 ommissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 01 FC:8021 40.00 CH

PATENT

REEL: 013741 FRAME: 0830

| Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee) | | | Docket No. R.36858 | | |
|---|--|---|-----------------------|--|--|
| This is an A | ssignment of the following rights, title | and interest: (check all that apply): | | | |
| ☑ United States of America rights, title and interest in the invention | | | | | |
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| \boxtimes | | | | | |
| | Date of Execution: 12/17/02, 1/7/03 Date of Filing: 02/10/03 | | | | |
| | United States Provisional Patent Application Serial No. | | | | |
| | United States Patent No(s). | | | | |
| | International (PCT) Patent Application Serial No. | | | | |
| XX | Other (specify) Date of Execution continue: 01/9/03 & 01/17/03 | | | | |
| Title of the 1 | | | | | |
| Inventors (a | ELECTROMECHANIC | CAL WHEEL BRAKE DEVICE | | | |
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| Robert Bos | sch GmbH | Postfach 30 02 20, 70442 Stuttgart, Germa | any | | |

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AS03A/REV01

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. R.36858

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 Commissioner of Patents and Trademarks 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 | | |
|-------------------|------------------|---------------|--|
| Juergen HILZINGER | Girgen Lulling | 17. Dec. 2002 | |
| Frank SCHUMANN | Trunk Shumann | 07. Man. 2003 | |
| Georg BLOSCH | Com. West | 09. 7an. 2003 | |
| Guenter KASTINGER | Lewise Lastinger | 17.01.2003 | |
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