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PATENT
03370-P0025A WWW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	Anders Ortegren, <i>et al.</i>
Serial No. 09/865,259	Filing Date May 25, 2001
Title of Application:	Caliper And A Method For Assembly Of A Brake Mechanism In Said Caliper
Group Art Unit	3613

Box Assignment
Assistant Commissioner for Patents
Washington, DC 20231

Patent Assignment Recordation Form Cover Sheet

Dear Sir:

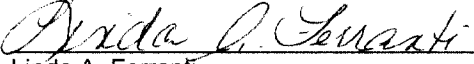
Please record the attached original document.

1. Name of conveying parties. Anders Ortegren and Stefan Sandberg.
2. Name and Address of Receiving Party. Haldex Brake Products AB; Box 501; SE-261 24 Landskrona, Sweden.
3. Nature of Conveyance: Assignment. Execution Date: August 22, 2001
4. Name and Address of Party to Whom Correspondence Concerning Document should be mailed.

Wesley W. Whitmyer, Jr., Registration No. 33,558
Attorney for Applicants
ST.ONGE STEWARD JOHNSTON & REENS LLC
986 Bedford Street
Stamford, CT 06905-5619
203 324-6155

Mailing Certificate: I hereby certify that this correspondence is today being deposited with the U.S. Postal Service as *First Class Mail* in an envelope addressed to: Box Assignment; Commissioner for Patents and Trademarks; Washington, DC 20231.

September 28, 2001


Linda A. Ferranti

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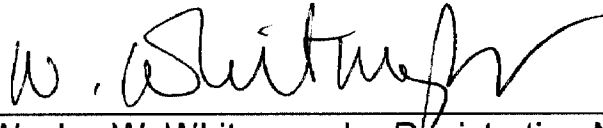
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PATENT
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5. Application Number: Application Serial No. 09/865,259 filed May 25, 2001.
6. Total Number of Applications Involved: 1.
7. Total Fee (37 CFR 3.41). \$40.00 due. A check for this amount is enclosed.
8. Authorization to Charge Deposit Account. The Commissioner is hereby authorized to charge any additional fees due by this paper and during the entire pendency of this Application to Account No. 19-4516.
9. Statement and Signature. Total number of pages including cover sheet, attachments and document are 4. To the best of my knowledge and belief, the foregoing information is true and correct and any copy submitted herewith is a true copy of the original document.

Respectfully submitted,



Wesley W. Whitmyer, Jr., Registration No. 33,558
Attorneys for Applicants
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986 Bedford Street
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203 324-6155

P1635-079 US
03370-P0025A

Assignment

WHEREAS, We, the undersigned inventors, have made certain inventions or discoveries (or both) as set forth in an application for Letters Patent of the United States of America, entitled **Caliper And A Method For Assembly Of A Brake Mechanism In Said Caliper**, bearing Patent Application Serial No. 09/865,259 and filed on May 25, 2001;

WHEREAS, Haldex Brake Products AB, a corporation organized and existing under the laws of Sweden, and having an office and place of business at Box 501; SE-261 24 Landskrona, Sweden, and, together with its successors and assigns is hereinafter called "Assignee", and is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

NOW THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment

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Assignment

Serial No. 09/865,259

had not been made; and particularly to execute and deliver to Assignee all lawful application documents, including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns, which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN WITNESS WHEREOF, we, Anders Örtegren and Stefan Sandberg, have hereunto set our hands and affixed our seals.

2001-08-22

Date

Anders Örtegren

Anders Örtegren

Lummerstigen 21

SE-261 71 Landskrona, Sweden

Declaration of Witness

I declare that I was personally present and did see Anders Örtegren, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Landskrona, on 2001-08-22

Per-Axel Roth

Signature of Witness

PER-AXEL ROTH

Name of Witness

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Assignment
Serial No. 09/865,259

2001-08-22
Date

Stefan Sandberg
Stefan Sandberg
Hojeagatan 421 Apt. 49
SE-234 33 Lomma, Sweden

Declaration of Witness

I declare that I was personally present and did see Stefan Sandberg, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Landskrona on 2001-08-22

Per-Axel Roth
Signature of Witness
PER-AXEL ROTH
Name of Witness