

PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

APPLICATION NUMBER
10/248355

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: STRANDBERG, Jonny

Execution Date: 11/25/2002

Name: VILEN, Bengt

Execution Date: 11/25/2002

Name: KIM, Dong Woo

Execution Date: 12/09/2002

RECEIVING PARTY DATA

Name: Volvo Construction Equipment Components AB

Street Address:

Internal Address:

City: Eskilstuna

State:

Country: SWEDEN

Postal Code: S-635 81

The USPTO, Office of Public Records, will send correspondence via facsimile to **FAX NUMBER:** 202.383.6610

CORRESPONDENCE DATA:

Correspondence will be sent via US Mail when a fax number has not been provided or the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 028694

NAME OF PERSON SIGNING: Tracy W. Druce

DATE SIGNED: 01/13/2003

Total Attachments: 2

ASSIGNMENT

THIS ASSIGNMENT, by Jonny STRANDBERG, Bengt VILEN and Dong KIM (hereinafter referred to collectively as the Assignor), witnesseth:

WHEREAS, said Assignor has invented certain new and useful improvements in a: SET OF BRAKES AND A VEHICLE WITH SAID SET OF WET BRAKES, set forth in an application for Letters Patent of the United States filed herewith.

WHEREAS, VOLVO CONSTRUCTION EQUIPMENT COMPONENTS AB, a corporation duly organized under and pursuant to the laws of the Kingdom of Sweden, and having a principal place of business at: S-635 81 Eskilstuna, SWEDEN, (hereinafter referred to as the Assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of one Dollar (\$1.00 USD) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, assignor's interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

(Date) 2002-11-25

(Signature)

Jonny Strandberg
Jonny STRANDBERG

(Date) 2002-11-25

(Signature) _____

Bengt Vilen

Bengt VILEN

(Date) 2002-12-9

(Signature) _____

Kim Dong Woo

Dong KIM

Woo