

10-31-2005

RECORD



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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: Our File: 71907

1. Name (and address) of conveying party(ies)

2. Name and Address of receiving party(ies)

Joachim SPRATTE  
Blumenmorgen 20, 49090  
Osnabrück, Germany

ZF Friedrichshafen AG  
,88038  
Friedrichshafen, Germany

Execution Date: Oct. 6, 2005

112948 U.S. PTO  
11/256903



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3. Submission Type:

- New
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- Correction of PTO Error Reel/Frame:
- Corrective Document Reel/Frame:

4. Nature of conveyance:

- Assignment;  Merger
- Security Agreement;  Change of Name
- Other;

Execution Date: October 6, 2005

5. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:  
October 6, 2005

A. Patent Application No.(s)      B. Patent No.(s)

Additional numbers attached  Yes  No

6. Name and address of party to whom correspondence concerning document should be mailed:  
**Customer Number 000023872**

McGlew & Tuttle, P.C.  
BOX 9227 Scarborough Station  
Scarborough, New York 10510-9227

7. Total number of applications and patents involved: 1

10/26/2005 AKELECH1 00000049 11256903  
40.00 DP  
04 FC:8021

8. Total fee (37 CFR 3.41) \$ 40.00

- (X) Enclosed  
( ) Authorized to be charged to deposit account  
( ) Already submitted

9. Deposit account number:  
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10. 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.

John James McGlew  
Name of person signing

Reg. No. 31,903

  
Signature

October 24, 2005  
Date

Total number of pages comprising cover sheet, attachments, and documents 3

JJM:tf  
Enclosures: - Assignment Document

SCARBOROUGH STATION  
SCARBOROUGH, NEW YORK 10510-9227  
DATED: October 24, 2005

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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, REGISTRATION NO. EV436437332US IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON October 24, 2005

McGLEW AND TUTTLE, P.C., SCARBOROUGH STATION,  
SCARBOROUGH, NEW YORK 10510-9227

By: \_\_\_\_\_ Date: October 24, 2005

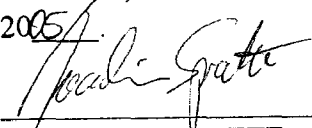
71907.7

ASSIGNMENT OF U.S. PATENT APPLICATION

WHEREAS, Joachim SPRATTE, a citizen of GERMANY, located (residing) at: Blumenmorgen 20, 49090 Osnabrück, Germany; has invented certain new and useful improvements in an invention entitled: *BALL AND SOCKET JOINT WITH PIVOTING ANGLE SENSOR* and corresponding to 103 38 833.8 for which he/she is about to make/ has made application for Letters Patent of the United States of America;

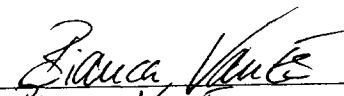
AND, WHEREAS, ZF Friedrichshafen AG, located and doing business at: ,88038 Friedrichshafen, Germany(hereinafter referred to as Assignee) is desirous of acquiring an interest herein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of the sum of One Dollar (\$1.00) (or the equivalent thereof in foreign currency) and other valuable consideration to me in hand paid, the receipt of which is hereby acknowledged, I have assigned, sold and set over and by these presents do assign, sell and set over unto the said Assignee for the territory of the United States of America and not elsewhere, the full and exclusive right, title and interest in and to the said invention, as fully set forth and described in the specification prepared and executed by me on \_\_\_\_\_ filed \_\_\_\_\_, Ser. No. \_\_\_\_\_ preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoyed by the said Assignee for its own use and behoof and for the use and behoof of its successors and assigns to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made; and we further hereby authorize Assignee or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on that date of our execution of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand this 06th day of October, 2005.  
  
\_\_\_\_\_  
Joachim SPRATTE

In the presence of:

  
\_\_\_\_\_  
Vera Schleicher

  
\_\_\_\_\_  
Bianca Van Es

McGLEW AND TUTTLE, P.C.  
SCARBOROUGH STATION, SCARBOROUGH NY 10510-0827