

02-10-2006



U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner of Patents

103176810

original documents or copy thereof.

1. Name of conveying party(ies):

Jürgen ACKERMANN

2. Name and address of receiving party(ies):

Name: ZF Friedrichshafen AG

Internal Address:

Street Address: Graf-von-Soden-Platz 1

City: Friedrichshafen

State/Country: Germany

Zip: 88046

Additional name(s) of conveying party(ies) attached? [] Yes [x] No

3. Nature of conveyance:

- [x] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other

Additional name(s) & address(es) attached? [] Yes [x] No

Execution Date: 12/19/05

4. 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:

A. Patent Application No.(s)
11/304,401

B. Patent No.(s)
n/a

Additional numbers attached? [] Yes [x] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: F. Brice Faller

Internal Address: Cohen, Pontani, Lieberman & Pavane

Street Address: 551 Fifth Avenue, 12th Floor

City: New York State: New York Zip: 10176

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$40.00

- [x] Enclosed
[x] Authorized to be charged to deposit account

8. Deposit account number: 03-2412

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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.

F. Brice Faller
Name of Person Signing
Reg. No. 29,532

Signature

February 2, 2006
Date

Total number of pages including cover sheet, attachments, and document:

3

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PATENT
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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned, **Jürgen ACKERMANN** (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to **ZF Friedrichshafen AG** (hereinafter referred to as "ASSIGNEE"), a corporation of Germany, having a place of business at Graf-von-Soden-Platz 1, 88046 Friedrichshafen, Germany, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and which is entitled

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute


all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 12/13/2005
month/day/year


Jürgen ACKERMANN


Witness Armin Lichosik


Witness Nicole Niedermeyer