

02-02-1999



IN THE UNITED STATES PATENT

100954562

IN RE APPLICATION OF

GIRKE, Jürgen and  
WOHLFAHRT, Karl-Heinz

FOR

**ELECTRICAL FUSE BOX  
FOR MOTOR VEHICLES**

SERIAL NO.

09/171,112

INTERNATIONAL APPLICATION NO.

PCT/DE97/00414

INTERNATIONAL FILING DATE

03/05/97

LAST OFFICE ACTION

January 6, 1999

ATTORNEY DOCKET NO.

TRW 2 234

Cleveland, Ohio 44114-2518

January 20, 1999

1-98-99

**ASSIGNMENT TRANSMITTAL LETTER**

Commissioner of Patents  
and Trademarks  
Washington, DC 20231  
**Box Assignments**

Dear Sir:

Please record the attached original document or copy thereof.

1. Name of Parties conveying an interest:

1. GIRKE, Jürgen
2. WOHLFAHRT, Karl-Heinz

**CERTIFICATE OF MAILING**

I hereby certify that this **ASSIGNMENT TRANSMITTAL LETTER** and **ASSIGNMENT** are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents **BOX ASSIGNMENTS**, Washington, D.C. 20231, on January 20, 1999.

Mary M. Schriener

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**PATENT  
REEL: 9725 FRAME: 0082**

2. Name of Party receiving an interest:

**TRW Automotive Electronics & Components GmbH & Co. KG**

Address of Party receiving an interest:

Industriestrasse 2-8  
D-78315 Radolfzell  
GERMANY

3. Description of the interest conveyed:

X Assignment      Change of Name

     Security Agreement      Merger

Other                                     

Execution Date: November 9, 1998

4. Application number:

**Patent Application No. 09/171,112**

Additional sheet attached?      Yes   x   No

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

Name: Michael E. Hudzinski

Firm: FAY, SHARPE, BEALL, FAGAN,  
MINNICH & McKEE, LLP

Address: 1100 Superior Avenue - 7th Floor  
Cleveland, OH 44114-2518

6. Number of applications and patents involved:   1  

7. Amount of fee enclosed or authorized to be charged:

          \$40.00

8. Deposit Account Number (attached duplicate copy of this  
form if paying by Deposit Account): 06-0308

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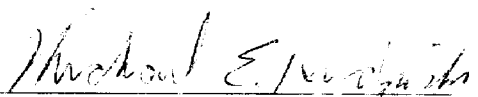
9. Statement and signature.

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.

Respectfully submitted

FAY, SHARPE, BEALL, FAGAN  
MINNICH & MCKEE, LLP

Date: 20 Jan 20

  
Michael E. Hudzinski  
Reg. No. 34,185  
1100 Superior Avenue, 7th Floor  
Cleveland, OH 44114-2518  
(216) 861-5582

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ASSIGNMENT

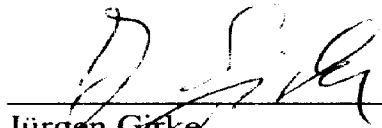
We, Jürgen Girke of Martin-Luther-Str. 8, D-78315 Radolfzell Germany and Karl-Heinz Wohlfahrt, of Hohentwielstr. 10, D-78315 Radolfzell Germany, having invented certain new and useful improvements in:


**ELECTRICAL FUSE BOX FOR MOTOR VEHICLES**

for which we have made application for Letters Patent of the United States on October 13, 1998 as U.S. Serial No. 09/171 112, based on International Application No PCT/DE97/00414, the International application having been filed on 05 March 1997, based on German application 196 15 561 4 filed on 19 April 1996, do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, sell, assign, and transfer unto TRW Automotive Electronics & Components GmbH & Co. KG a German corporation having a principal place of business at Industriestrasse 2-8, D-78315 Radolfzell, Germany, and formerly known as TRW Fahrzeugelektrik GmbH & Co. KG, the full and exclusive right, title, and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations, and extensions thereof

We therefore authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the said TRW Automotive Electronics & Components GmbH & Co. KG for its sole use, and that of its successors, and assigns.

Signed at TRW Automotive Electronics & Components GmbH & Co. KG  
on this 9th day of November, 1998.

  
 Jürgen Girke

  
 Karl-Heinz Wohlfahrt

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