

01-31-2003

102352717

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy

1. Name of conveying party(ies):

Reinhard Krause

1-23-03

2. Name and address of receiving party(ies)

Name: TRW Automotive Electronics &amp; Components GmbH &amp; Co

Internal Address:

Am Pulverhauschen 7, 67677 Enkenbach-Alsenborn, GERMANY

Street Address:

City: State: Zip:

Additional name(s) and address(es) attached? ☐ Yes ☐ NoAdditional name(s) of conveying party(ies) attached ☐ Yes ☐ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: December 20, 2002

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 December 20, 2002

A. Patent Application No.(s)

B. Patent No.(s)

10/350201

Additional numbers attached? ☐ Yes ☐ No5. Name and address of party to whom  
correspondence concerning document  
should be mailed:

Name: THOMAS L. TAROLLI, ESQ.

Internal Address: Tarolli, Sundheim, Covell,

Tummino &amp; Szabo L.L.P.

1111 Leader Building

Street Address: 526 Superior Avenue

City: Cleveland State: Ohio Zip: 44114-1400

6. Total number of applications and patents involved: 1

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

☒ Enclosed☐ Authorized to be charged to deposit account.

8. Deposit Account No.

20-0090

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE SPACE

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

THOMAS L. TAROLLI

Name of Person Signing

Reg. No. 20,177

Signature

1-23-03

Date

Total number of pages including cover sheet, attachments, and document: 2

Mail Documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington D.C. 20231

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PATENT  
REEL: 013700 FRAME: 0034

ASSIGNMENT

WHEREAS, I, Reinhard KRAUSE, of Rosenstrasse 8, 95615 Markredwitz-Brand  
Federal Republic of Germany, have made new and useful improvements in

Assembly consisting of a Housing and a Flap Unit

WHEREAS,

TRW Automotive Electronics & Components GmbH & Co. KG

a corporation duly organized and existing under the laws of the Federal Republic of Germany, having  
a place of business at

Am Pulverhäuschen 7, 67677 Enkenbach-Alsenborn, Federal Republic of Germany,

is desirous of acquiring the entire right, title, and interest in and to the said improvements and all  
patents therefor to be obtained in the United States of America and countries foreign to the United  
States;

NOW THEREFORE, BE IT KNOWN that for valuable considerations to me paid, the receipt whereof is hereby  
acknowledged, I, the said Reinhard KRAUSE, do hereby assign, sell and set over onto the said

TRW Automotive Electronics & Components GmbH & Co. KG, its successors or assigns; the entire  
right, title and interest in and to the aforesaid improvements and any and all inventions pertaining thereto,  
the application for United States patent executed by me on the 30 day of December 2002, all patents  
granted therefor in the United States of America and elsewhere, and the right to apply for patents therefor  
in all countries foreign to the United States and to claim for such applications the priority of United States  
applications, and I hereby request the Commissioner of Patents of the United States, and any official  
of any country or countries foreign to the United States whose duty it is to issue patents, to issue such  
patents to the said its successors or assigns; and I further agree to execute such other applications and  
other instruments and do all other acts as may be deemed necessary by the said,

TRW Automotive Electronics & Components GmbH & Co. KG its successors or assigns in order  
fully to secure, protect, and preserve its rights to the said improvements and to obtain patents therefor  
in the United States of America and all countries foreign to the United States, all without further  
consideration but at the expense of the said, TRW Automotive Electronics & Components GmbH & Co. KG  
its successors or assigns.

Executed this 30 day of December 2002

Reinhard Krause  
Reinhard KRAUSE

Witnessed:

[Signature]  
[Signature]