

MRD 8/11/00

09-13-2000

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

101455054

**RECORDATION FORM COVER SHEET  
PATENTS ONLY****TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).****Submission Type**☒ **New**☐ **Resubmission (Non-Recordation)**Document ID# ☐ **Correction of PTO Error**Reel # Frame # ☐ **Corrective Document**Reel # Frame # **Conveyance Type**☒ **Assignment**☐ **Security Agreement**☐ **License**☐ **Change of Name**☐ **Merger**☐ **Other** **U.S. Government**

(For Use ONLY by U.S. Government Agencies)

☐ **Departmental File**☐ **Secret File****Conveying Party(ies)**☒ **Mark if additional names of conveying parties attached**

Name (line 1)

Riesselmann, Franz-Josef

Execution Date  
Month Day Year  
05 08 2000

Name (line 2)

**Second Party**

Name (line 1)

Dankbar, Bernhard

Execution Date  
Month Day Year  
05 08 2000

Name (line 2)

**Receiving Party**☐ **Mark if additional names of receiving parties attached**

Name (line 1)

Hewing GmbH

Name (line 2)

Address (line 1)

Waldstrasse 3

Address (line 2)

Address (line 3)

Ochtrup

Germany

48607

City

State/Country

Zip Code

☐ **If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)****Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

09/13/2000 INGVEN 00000184 09564025

01 FC:581

40.00 DP

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
**REEL: 011053 FRAME: 0298**

**Correspondent Name and Address**

Area Code and Telephone Number **(703) 642-5705**

Name **Vincent L. Ramik**

Address (line 1) **7345 McWhorter Place; Suite 101**

Address (line 2) **Annandale, Virginia 22003**

Address (line 3)

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# **1**

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**09/564,025**

**Patent Number(s)**

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number

only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

# **1**

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# **18-0145**

Authorization to charge additional fees:

Yes

☒

No

☐

**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. Charges to deposit account are authorized, as indicated herein.*

**Vincent L. Ramik, Reg. 20,663**

Name of Person Signing

Signature

**8/10/00**

Date

**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Claussen, Joerg

Execution Date  
Month Day Year

05 15 2000

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Receiving Party(ies)**

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



# ASSIGNMENT

In consideration of One Dollar (\$ 1.00) in hand paid and other good and valuable considerations, the receipt of which is hereby acknowledged, the undersigned [hereinafter (collectively) named "Assignor"] hereby assigns and transfers to

Name of Assignee:  
Place of Assignee's  
Incorporation:

**Hewing GmbH**  
**Waldstrasse 3,**  
**48607 Ochtrup, Germany**

A German corporation (hereinafter named "Assignee"), its successors, legal representatives, and assigns the entire right, title and interest in and to Assignor's application for Letters Patent of the United States, executed concurrently herewith unless otherwise indicated herein, entitled

Title of Application:

**A conduit, in particular for sanitary and heating purposes**

and to Assignor's entire right, title and interest in any and all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in any and all divisional or continuation or renewal applications that may be filed for United States Letters Patent for any and all of said inventions, and in and to any and all patents that may be granted on the foregoing applications and any reissue or extension thereof, and in any and all improvements thereon or relating thereto which the Assignor has invented or may hereafter invent.

The Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all of said Letters Patent to said Assignee.

For said consideration, the Assignor hereby agrees upon the request of said Assignee, its successors, legal representatives or assigns, to execute any and all United States divisional, continuation and renewal applications for said invention or improvements, and any and all necessary oaths, supplemental oaths or declarations or supplemental declarations or affidavit relating thereto, and any application for the reissue or extension of any United States Letters Patent that may be granted upon said application that said Assignee, its successors, legal representatives or assigns may deem necessary or expedient.

For the said consideration the Assignor further agrees upon the request of said Assignee, its successors, legal representatives or assigns, in the event of said application or any division thereof, or Letters Patent issued thereon or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of the ability of the Assignor with said Assignee, its successors, legal representatives or assigns in the matters of preparing and executing the Preliminary Statement and giving and producing evidence in support thereof, the Assignor hereby agreeing to perform upon such request, any and all affirmative acts necessary to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee, its successors, legal representatives or assigns as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment and sale had not been made.


Assignor hereby binds himself, his heirs, legal representatives, administrators, and assigns properly to execute without further consideration, any and all applications, petitions, oaths, assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment and transfer hereby made, or intended or agreed to be made.

Note:  
This paragraph to be  
crossed out if not  
applicable

And for said consideration, the Assignor hereby assigns to said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in said invention or improvement for any and all foreign countries and agrees upon the request of said Assignee, its successors, legal representatives or assigns to execute any and all documents that shall be required of the Assignor to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee, its successors, legal representatives or assigns.

Witness, the hand and seal of the Assignor,

this 8 day of May 2000

  
\_\_\_\_\_  
**Franz-Josef Riesselmann**

this 8 day of May 2000

  
\_\_\_\_\_  
**Bernhard Dankbar**

this 15 day of May 2000

  
\_\_\_\_\_  
**Joerg Claussen**