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9/029679 A/D



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RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

MRD 2-27-98

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

1. Name of conveying party(ies): **COMMANDEUR, BERNHARD; SCHATTEVOY, ROLF; HUMMERT, KLAUS; RINGHAND, DIRK**

Additional name(s) of conveying party(ies) attached? < > Yes <X> No

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

Name: **Erbslöh Aktiengesellschaft**  
Internal Address: **Patent Department**  
Street Address: **Siebeneicker Strasse 235**  
City: **Velbert** State: ZIP: **42553**  
Country: **Federal Republic of Germany**

Additional name(s) & address(es) attached? < > Yes <X> No

3. Nature of conveyance:

<X> Assignment < > Merger < > Other  
< > Security Agreement < > Change of Name

Execution Date:

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: **February 13, 1998**

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

Adding numbers attached? < > Yes <X> No

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

Name: **Horst M. Kasper**  
Street Address: **13 Forest Drive**  
City: **Warren** State: **N.J.** ZIP: **07059**

6. Total number of applications and patents involved: 1

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

<X> Enclosed

< > Authorized to be charged to deposit account

8. Deposit account number:

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

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03/16/1998 PVLPE 00000146 09029679  
02 FC:581 40.00 DP

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.

Horst M. Kasper  
Name of Person Signing  
PTO-1595

Signature

FEB 27 1998  
Date

Total number of pages comprising cover sheet: 1

PATENT

REEL: 9286 FRAME: 0020

ASSIGNMENT

WHEREAS,  
 Bernhard Commandeur, Wulfrathweg 5, 42489 Wulfrath, Germany,  
 Rolf Schattevoy, Braunsfeldweg 20, 42115 Wuppertal, Germany  
 Klaus Hummert, Isselhorstweg 18, 48653 Coesfeld, Germany  
 Dirk Ringhand, Uhrenfabrikstrasse 21, 89077 Ulm, Germany  
 have made an invention

PROCESS OF MANUFACTURING THIN PIPES

and have executed an application for Letters Patent of the United States of America bearing Serial Number 08/119,119  
 < > the .....  
 < > on even date herewith  
 < > and subsequently filed on ..... officially identified as Serial Number

AND WHEREAS Erbsloeh Aktiengesellschaft, Siebeneicker Strasse 235, 42553 Wuppertal, Germany, is desirous of acquiring the entire right (including priority rights under any and all International Conventions) title and interest in and to the said invention in and throughout the United States of America, its Territories, and all countries foreign thereto, and in and to the said application for Letters Patent, and in and to any and all Letters Patent of the United States of America and countries foreign thereto, which have been or may be granted on said invention or any part thereof;

NOW THEREFORE Erbsloeh Aktiengesellschaft for one dollar and other good and valuable consideration, received of Bernhard Commandeur, Rolf Schattevoy, Klaus Hummert and Dirk Ringhand which is hereby acknowledged the said Bernhard Commandeur, Rolf Schattevoy, Klaus Hummert and Dirk Ringhand

have agreed to and do hereby sell, assign and transfer unto the said Erbsloeh Aktiengesellschaft the entire right (including priority rights under any and all International Conventions), title and interest in and to the said invention in and throughout the United States of America, its Territories, and all countries foreign thereto in and to said invention, said application for Letters Patent, and any and all Letters Patent of the United States of America and countries foreign thereto which have been or may be granted on said invention or any part thereof, or on said application or any part thereof, or on any provisional, continuing, renewal, re-issue or other application for Letters Patent in whole or in part thereon, or based upon said invention or any part thereof;

TO BE HEREBY ENJOYED by the said Erbsloeh Aktiengesellschaft, its heirs, executors, administrators,

successors, and assignees of said Letters Patent, and we do hereby authorize the Commissioner of Patents of the United States of America to issue any and all Letters Patent of the United States of America which may be granted upon the said applications and any part thereof, or any part thereof, to Erbsloh Aktiengesellschaft, its successors, and assignees, to execute without further consideration any and all legal documents and any further applications, renewals, or other application for Letters Patent that may be deemed necessary by the assignee herein named, fully and exclusively in and to said invention or any part thereof, and to several Letters Patent or any of them.

the full ends of the terms for which any of them have been or be granted, as if the same would have been held and enjoyed by us had no sale or assignment of said interest been made; and we do hereby authorize the Commissioner of Patents of the United States of America to issue any and all Letters Patent of the United States of America which may be granted upon the said applications and any part thereof, or any part thereof, to Erbsloh Aktiengesellschaft, its successors, and assignees, to execute without further consideration any and all legal documents and any further applications, renewals, or other application for Letters Patent that may be deemed necessary by the assignee herein named, fully and exclusively in and to said invention or any part thereof, and to several Letters Patent or any of them.

And we do hereby covenant for ourselves and our legal representatives and successors and assignees that we have granted no license to make, use or sell the said invention, that prior to the execution of this deed their right, title and interest in the said invention had not been encumbered, and that we then had good right and title to sell and assign the same, and that we have not executed and will not execute any instrument in conflict herewith.

we have granted no license to make, use or sell the said invention, that prior to the execution of this deed their right, title and interest in the said invention had not been encumbered, and that we then had good right and title to sell and assign the same, and that we have not executed and will not execute any instrument in conflict herewith.

(\* ) And, we hereby appoint Ernst M. Kasper to insert in this instrument aforementioned identifying information and in particular the serial number and the filing date of said application for United States Letters Patent when officially notified thereof.

we hereby appoint Ernst M. Kasper to insert in this instrument aforementioned identifying information and in particular the serial number and the filing date of said application for United States Letters Patent when officially notified thereof.

In Witness Whereof we have hereunto set our hands and affixed our seals the 15th day of February, A.D. 1998.

we have hereunto set our hands and affixed our seals the 15th day of February, A.D. 1998.

WITNESS.....

.....  
Bernhard Commandeur

DATE 02-11-1998.....

.....  
Rolf Schattevoy

.....  
Klaus Sommer  
*Dirk Ringhand*  
.....  
Dirk Ringhand

County of..Baden-Württemberg  
State of..Federal Republic of Germany

On this 12. February.. A.D ..1998 appeared the above  
named ~~Bernhard Conrad Ringhand~~, personally  
who executed the foregoing instrument, and acknowledge the same  
to be their free act and deed, before me.



.....  
Notary Public

\*\*pt1:assig(erb201(3) 15, 1998 (M.D.W) (Herner)  
Notariat Ulm VII



Assignment of erb201 January 15, 1998 Page 3

ASSIGNMENT

WHEREAS, Bernhard Commandeur, Wulfrathweg 5, 42489 Wulfrath, Germany,  
 Rolf Schattevoy, Breitenweg 10, 42115 Wuppertal, Germany  
 Klaus Hummert, Isseltweg 26, 48653 Coesfeld, Germany  
 Dirk Ringhand, Uhrenstrasse 21, 89077 Ulm, Germany  
 have made an invention

PROCESS OF MANUFACTURING THIN PIPES

and have executed an application for Letters Patent of the United States of America for the said invention  
 < > the said application was filed on even date hereof and subsequently filed on

AND WHEREAS Erbslöh Aktiengesellschaft, Siebeneicker Strasse 235, 42553 Veltheim, Germany, is desirous of acquiring the entire right (including priority rights under any and all International Conventions) in and to the said invention in and throughout the United States of America, its Territories, and all countries foreign thereto, and in and to the said application for Letters Patent, and in and to any and all Letters Patent of the United States of America and countries foreign thereto, which have been or may be granted on said invention or any part thereof;

NOW THEREFORE for the sum of one dollar and other good and valuable consideration, received by the said Bernhard Commandeur, Rolf Schattevoy, Klaus Hummert, and Dirk Ringhand

have agreed to and do hereby sell, assign and transfer unto the said Erbslöh Aktiengesellschaft the entire right (including priority rights under any and all International Conventions), title and interest in and to the said invention in and throughout the United States of America, its Territories, and all countries foreign thereto in and to said invention, and to said application for Letters Patent, and any and all Letters Patent and extensions thereto, of the United States of America and countries foreign thereto which have been or may be granted on said invention or any part thereof, or on said application or any part thereof, or on any extension thereof, or on any renewal, re-issue or other application for or whole or in part thereon, or based upon said invention

TO BE HEREBY ENJOYED by the said Erbslöh Aktiengesellschaft, its heirs, executors, administrators,

successors, and assignees of said Letters Patent, fully and entirely and by us had no sale and we do hereby authorize the United States of America to issue any and all Letters Patent of the United States on said applications and on any part thereof; and we hereby agree for ourselves and our heirs, executors and administrators, to execute without further consideration any Letters Patent that herein named, fully assigned to Erbslöh Aktiengesellschaft or any part thereof of them.

And we do hereby covenant for ourselves and our legal representatives and successors and assignees, use or sell the said invention or any part thereof had not been encumbered with any right to sell and assign the same and to execute any instrument

(\* ) And, we hereby appoint Horst M. Kasper to insert in this instrument after the execution identifying information and in particular the serial number and the filing date of said application for United States Letters Patent when officially notified thereof.

In Witness Whereof we have hereunto set our hands and affixed our seals this 15th day of February, 1998.

WITNESS.....

DATE.....

the full ends of the terms for which any of them have been or be granted, as the same would have been held and enjoyed by assignment of said interest been made; and we request the Commissioner of Patents of the United States of America to issue any and all Letters Patent of the United States of America which may be granted upon the said applications and on any part thereof, to Erbslöh Aktiengesellschaft, to execute without further consideration any Letters Patent that herein named, fully assigned to Erbslöh Aktiengesellschaft or any part thereof of them.

covenant for ourselves and our legal representatives and successors and assignees, use or sell the said invention or any part thereof had not been encumbered with any right to sell and assign the same and to execute any instrument in conflict herewith.

we hereby appoint Horst M. Kasper to insert in this instrument after the execution identifying information and in particular the serial number and the filing date of said application for United States Letters Patent when officially notified thereof.

In Witness Whereof we have hereunto set our hands and affixed our seals this 15th day of February, 1998.

*Bernhard Commandeur*  
Bernhard Commandeur  
*Poly Schattévoy*  
Poly Schattévoy  
*Klaus Gummert*  
Klaus Gummert  
*Dirk Klinghandt*  
~~Dirk Klinghandt~~

County of.....  
State of.....

On this 13th day of February, A.D. 1998, appeared the above named Bernhard Command, Rolf Schattevoy, Klaus Hummert, Dirk Ringhand, personally known to me, and known by me to be the one who executed the foregoing instrument, and acknowledge the same to be their free act and deed, before me.

*[Handwritten Signature]*  
.....  
Notary Public

\*%pt1:assig(erb201(3) 15 1998(mnw

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