

FORM PTO-1595 1-31-92 <div style="float: right; text-align: right;">CO 04-30-2004</div>		SHEET C U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 08997.0003 Attorney Customer Number: 22,852	
To the Honorable Commissioner of Please record the attached original		102734125 	
1. Name of conveying party: Lothar GOEHLICH		2. Name and address of receiving party(ies): Name: PIRELLI KABEL UND SYSTEME GMBH & CO. KG	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:	
3. Nature of conveyance:		Street Address: D-13599 Berlin, Germany	
<input type="checkbox"/> Assignment <input type="checkbox"/> Merger		City:	
<input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name		State: Zip Code:	
<input checked="" type="checkbox"/> Other: Correct Spelling of Assignee		Additional name(s) & Address(es) attached?	
Execution Date: April 15, 2003		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
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:			
A. Patent Application Number(s): 10/344,238		B. Patent Number(s):	
Additional numbers attached?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mr. Ernest F. Chapman		6. Total number of applications and registrations involved: 1	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 1300 I Street, N.W. City: Washington, D.C. State: Zip: 20005-3315		7. Total fee (37 CFR 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account) <input type="checkbox"/> Authorized to be charged to deposit account	
8. Deposit Account No.: 06-0916		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.			
Ernest F. Chapman Reg. No. 25,961		<div style="text-align: center;"> Signature </div> <div style="text-align: right;"> April 27, 2004 Date </div>	
Total number of pages including cover sheet, attachments and documents: 6			

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PATENT
REEL: 015268 FRAME: 0358

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U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 08997.0003
Attorney Customer Number: 22,852

To the Honorable Commissioner of Patents
Please record the attached original document

ATTN. BOX ASSIGNMENTS RECORDATION
SERVICES

1. Name of conveying party(ies):
Lothar GOEHLICH

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

Name: PIRELLI KABUL UND SYSTEME GMBH & CO.
KG

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Internal Address:

3. Nature of conveyance:

Street Address: D-13599 Berlin, Germany

☒ Assignment ☐ Merger

City:

☐ Security Agreement ☐ Change of Name

State:

Zip Code:

☐ Other:

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Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Street Address: 1300 I Street, N.W.

City: Washington, D.C.

State: Zip: 20005-3315

8. Deposit Account No.: 06-0916

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.

Ernest F. Chapman
Reg. No. 25,961

Ernest F. Chapman
Signature

August 21, 2003

Date

08/25/2003 DEYRNE 00000212 10344236

01 FD:8021

Total number of pages including cover sheet, attachments and documents: 3

JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

WATER MONITORING SYSTEM AND WATER MONITORING METHOD FOR HIGH VOLTAGE CABLES

for which we executed an application for United States Letters Patent concurrently herewith or on or filed an application for United States Letters Patent on February 11, 2003 (Application No. _____); and

WHEREAS, PIRELLI KABEL UND SYSTEME GMBH & CO.KG, a corporation of Germany, whose post office address is D-13599 Berlin, Germany (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment:

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed February 11, 2003) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

Lothar GOEHLICH
Westphalweg 16-B
D-12109 Berlin, Germany

Citizenship: Germany

Signature: Lothar Goehlich

Date: 15.04.03