

01-15-2003



102337798

Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Arnold W. Field
Alan Friday
James Freestone
Ian Reynolds
Fiona E. Keen
Mark R. Easter
Steven Betteridge
12-31-02

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

BICCGeneral Cable Industries, Inc.
Four Tesseneer Drive
Highland Heights, Kentucky 41076
UNITED STATES OF AMERICA

Additional name(s) of conveying party(ies) is attached.

Additional name(s) & address(es) are attached.

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other _____
- Merger
- Change of Name

Execution Date(s) April 24, 29, May 22, 26, June 1, July 12, 2000
Effective as of August 12, 1999

4. Application Number(s) or Patent Number(s):

09/374,099 August 12, 1999

If this document is being filed together with a new application, the execution date of the application is:

Additional Application Number(s) or Patent Number(s) are attached.

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

Graham E. Taylor
The Dow Chemical Company
Intellectual Property
P. O. Box 1967
Midland, Michigan 48641-1967
United States of America

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00
 Enclosed
 Please deduct the above fee from our Deposit Account

8. **Deposit Account 04-1512.** If this estimate is incorrect, please debit or credit our account accordingly.

DO NOT USE THIS 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.

Dated: December 30, 2002

Crystal S. Ronde
Crystal S. Ronde
Office Professional
(989) 636-1954

60,021 US

01/14/2003 LMUELLER 00000109 041512 09374099

01 FC:0021 40.00 CH

Total number of pages including attachments: 14

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

ELECTRICAL DEVICES HAVING POLYMERIC MEMBERS

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**BICCGeneral Cable Industries, Inc.
Four Tessence Drive
Highland Heights, Kentucky 41076
United States of America**

a corporation organized and existing under the laws of the State of DELAWARE, U.S.A. (hereinafter referred to as the "Assignee");

my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No. 09/374,099 Filing Date August 12, 1999
in country the United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent

Application No. _____ Filing Date _____
in country _____

to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: <u>Wrexham, UK</u>	
this <u>22</u> day of <u>May</u>	20 <u>00</u>
Effective as of August 12, 1999	
Signature: _____	<u>A. W. Field</u>
Full Name:	Arnold W. Field
Residence:	21 Tyn-y-Celyn Drive; Llangollen; Denbighshire; Wales, LL20 7PN
Country:	United Kingdom
Citizenship:	United Kingdom
P. O. Address:	Same as Residence
Employed By:	BICC Cables Limited
Of Country:	United Kingdom

At: <u>Wrexham, UK</u>	
this <u>22</u> day of <u>May</u>	20 <u>00</u>
Effective as of August 12, 1999	
Signature: _____	<u>Alan Friday</u>
Full Name:	Alan Friday
Residence:	73 Alexandra Road Ashton-in-Makerfield; Lancashire; England, WN4 8QS
Country:	United Kingdom
Citizenship:	United Kingdom
P. O. Address:	Same as Residence
Employed By:	BICC Cables Limited
Of Country:	United Kingdom

At: <u>INDIANAPOLIS, INDIANA</u>	
this <u>29</u> day of <u>April</u>	20 <u>00</u>
Effective as of August 12, 1999	
Signature: _____	<u>James Freestone</u>
Full Name:	James Freestone
Residence:	1991N 600E Avon, Indiana 46123
Country:	United States of America
Citizenship:	United Kingdom
P. O. Address:	Same as Residence
Employed By:	BICC Cables Limited
Of Country:	United Kingdom

At: <u>CAMBRIDGE, UK</u>	
this <u>12</u> day of <u>July</u>	20 <u>00</u>
Effective as of August 12, 1999	
Signature: _____	<u>Ian Reynolds</u>
Full Name:	Ian Reynolds
Residence:	64 Watermead; Bar Hill; Cambridge; Cambridgeshire, CB3 8TL
Country:	United Kingdom
Citizenship:	United Kingdom
P. O. Address:	Same as residence
Employed By:	BICC Cables Limited*
Of Country:	United Kingdom
*At the time the invention was made	

(X) Additional names and signatures are attached.

Additional names, addresses and signatures to be attached to Form No. 110
Entitled: **INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION**

At: WREXHAM
this 24 day of MAY 2000
Effective as of August 12, 1999

Signature: Fiona E. Keen
Full Name: **Fiona E. Keen**
Residence: **15 Meadowfield Road; Westminster Park ; Chester, CH4 7QJ**
Country: **United Kingdom**
Citizenship: **United Kingdom**
P. O. Address: **Same as residence**
Employed By: **BICC Cables Limited**
Of Country: **United Kingdom**

(Mamed name: Knight)

At: Indianapolis
this 24 day of April 2000
Effective as of August 12, 1999

Signature: Mark R. Easter
Full Name: **Mark R. Easter**
Residence: **4020 N. Pennsylvania Street Indianapolis, Indiana 46205**
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same as residence**
Employed By: **BICC Cables Unlimited**
Of Country: **United States of America**

At: WREXHAM
this 1 day of JUNE 2000
Effective as of August 12, 1999

Signature: Steven Bettelge
Full Name: **Steven Bettelge**
Residence: **25 Gayton Parkway Gayton Wirral, CH60 3SZ**
Country: **United Kingdom**
Citizenship: **United Kingdom**
P. O. Address: **Same as residence**
Employed By: **BICC Cables Limited**
Of Country: **United Kingdom**

At: _____
this _____ day of _____ 19____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____ 19____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____ 19____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____ 19____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____ 19____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

**SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT**

I, Linda Bennett

Whose full post office address is: Osborne House, 24 Stangate Lane,
Glaston, Wrexham, L12 8PB
United Kingdom

Make oath and say that I was personally present and did see:

Arnold W. Field

Who is/are personally known or identified to me to be the inventor(s)
named in the attached assignment, duly sign and execute the same for
the purposes therein stated.

Signed at: Wrexham United Kingdom

On this 22 day of May 192000

L. Bennett
Subscribing Witness

**SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT**

A. Bunhall

Post office address is: OS/Sales House, 24 Croydon Lane,
Croydon, Surrey, U.K. CR12 8PB
United Kingdom

and say that I was personally present and did see:

on Friday

personally known or identified to me to be the inventor(s)
in the attached assignment, duly sign and execute the same for
the purposes therein stated.

Wrexham, United Kingdom

on the _____ day of _____ 19 2000

L. Bunhall

Subscribing Witness

**SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT**

I, LINDA Bunkell

Whose full post office address is: OS, Sorell House, 24 Clarendon Lane,
Oxford, WOXMAN, OX1 8PB
United Kingdom

Make oath and say that I was personally present and did see:

Alan Friday

Who is/~~are~~ personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Wrexham, United Kingdom

On this 6th day of June 19 2000

L. Bunkell

Subscribing Witness

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF INDIANA) SS
County/Parish of Hendricks)

On this 24 day of April, 2000, personally appeared
before me,

James Freestone

known or identified to me to be the individual described in and who executed the
foregoing document and acknowledged the same as a free act and deed for uses and
purposes therein expressed.

SEAL

Susan Schroeder
Notary Public

**SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT**

George Katsonlis

Post office address is:

*Duloe Brook
- Socom
S.*

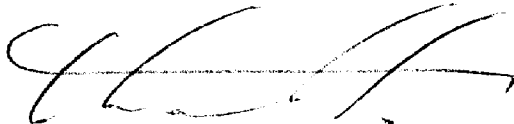
and say that I was personally present and did see:

Reynolds

personally known or identified to me to be the inventor(s)
on attached assignment, duly sign and execute the same for
as therein stated.

Cambridge UK

2 day of *July* *19 2000*



Subscribing Witness

**SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT**

I, *George Katoulis*

Whose full post office address is:

*21 Dulce Brook
Luton Socom
Cambs.*

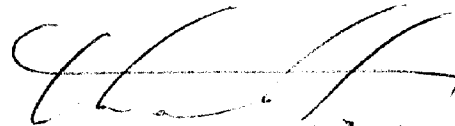
Make oath and say that I was personally present and did see:

Ian Reynolds

Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: *Cambridge UK*

On this *12* day of *July* *19 2000*



Subscribing Witness

**SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT**

I, Linda Birkell

Whose full post office address is: OSBORN HOUSE, 24 GERRARD WAY
GROVEFORD, WOXHAM H12 8PB
United Kingdom

Make oath and say that I was personally present and did see:

Fiona E. Keen

Who is/~~are~~ personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Woxham United Kingdom

On this 24th day of May 192000

L. Birkell
Subscribing Witness

NOTARIAL CERTIFICATE (INDIVIDUAL)


UNITED STATES OF AMERICA)
STATE OF INDIANA) SS
County/Parish of Marion)

On this 24 day of April, 2000, personally appeared
before me,

Mark R. Easter

known or identified to me to be the individual described in and who executed the
foregoing document and acknowledged the same as a free act and deed for uses and
purposes therein expressed.

SEAL


Notary Public

**SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT**

I, Linda Berkell

Whose full post office address is: Osborne House, 24 Clayport Lane
Cresskill, Washington 07628
N.J.

Make oath and say that I was personally present and did see:

Steven Betteridge

Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Washington D.C.

On this 1st day of June 192000

L. Berkell
Subscribing Witness

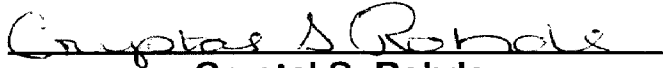
TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Midland, Michigan 48674, USA

this 30th day of December 2002


Crystal S. Rohde
Office Professional
THE DOW CHEMICAL COMPANY

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
STATE OF **MICHIGAN**) SS
County/Parish of **Midland**)

On this 30th day of December 2002, personally appeared before me,

Crystal S. Rohde

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL



Notary Public

Abby Doyle
Notary Public, Saginaw County, Michigan
Acting in Midland County, Michigan
My Commission Expires September 27, 2005