

02-09-2000

ocket No.: 577-354

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

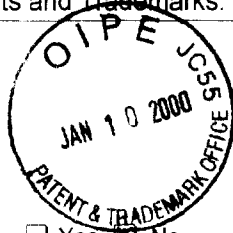


101263244

Tab settings → → → ▼ ▼ ▼

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

1. Name of conveying party(ies):
Colm V. Cryan



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

Name: **Thomas & Betts International, Inc.**

Internal Address: _____

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other _____

Street Address: **250 Lillard Drive**

City: **Sparks** State: **NV** ZIP: **89431**

Execution Date: **December 15, 1999**

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

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

A. Patent Application No.(s)

B. Patent No.(s)

09/421,173

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Robert F. Chisholm, Esq.**

Internal Address: **Hoffmann & Baron, LLP**

6. Total number of applications and patents involved: **1**

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

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☒ Authorized to be charged to deposit account

Street Address: **6900 Jericho Turnpike**

8. Deposit account number:

20-0776

City: **Syosset** State: **NY** ZIP: **11791**

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.

Robert F. Chisholm

Name of Person Signing

Signature

Date

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

5

PATENT

REEL: 010525 FRAME: 0766

09421173

200776

00000201

02/08/2000 TTU111

40.00 CH

01 FC-501

For: ☒ U.S. and/or ☒ Foreign Rights
For: ☒ U.S. Application;
☐ U.S. Provisional Application;
☐ U.S. Patent; or
☐ PCT Application
By: ☒ Inventors or ☐ Present Owners

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

Colm V. Cryan
Name

276 Massachusetts Avenue
Address

Arlington, MA 02474

Ireland
Nationality

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on _____ Reel _____
Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

Thomas & Betts International, Inc.
(Type or print name of ASSIGNEE)

250 Lillard Drive
Address

Sparks, Nevada 89431

USA
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE,

(complete one of the following)

- ☒ the entire right, title and interest
- ☐ an undivided _____ percent (____%) interest

for the United States and its territorial possessions

- ☒ and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

ADD/DROP FILTERS AND MULTIPLEXERS FABRICATED FROM CLADDING MODE
COUPLERS AND FIBER BRAGG GRATINGS

and which is found in

(check and complete (a), (b), (c), (d), (e), (f), or (g))

- (a) ☐ U.S. patent application executed on even date herewith
- (b) ☐ U.S. patent application executed on _____
- (c) ☐ U.S. provisional application naming the above inventor(s) for the above-identified invention.
 - ☐ Express Mail label No.: _____, mailed: _____
 - ☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known
- (d) ☒ U.S. application Serial No. **09/421,173** filed on **October 19, 1999**
- (e) ☐ International application No. PCT/____/_____
- (f) ☐ U.S. Patent No. _____ issued _____
 - ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

WARNING: Date of signing must be the **same** as the date of execution of the application if item (a) was checked above.

Date: **X** 12-15-99
Date of signing

X Colm V. Cryan
SIGNATURE of ASSIGNOR Colm V. Cryan

(If ASSIGNOR is a legal entity, complete the following information)

Type or print the name of the above person
authorized to sign on behalf of ASSIGNOR

Title

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

[X]Notarization or Legalization Page Added.

STATE OF *Massachusetts*
SS
COUNTY OF *Worcester*

On this *15th* day of *December* 199*9*, before me personally appeared **Colm V. Cryan** to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Estelle Carney
Notary Public