

10-20-2000



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Document ID#

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
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Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1) George C. Zgouris

09-14-2000

Name (line 2)

Second Party

Name (line 1) Frank C. Harmon, Jr.

Execution Date
Month Day Year

09-18-2000

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Hollingsworth + Vose Company

Name (line 2)

Address (line 1) 112 Washington St.

Address (line 2)

Address (line 3) East Walpole Massachusetts 02032

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)

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Address (line 4) 0000103 09043607

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

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)

<input type="text" value="59/043,607"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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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
<input type="text"/>	<input type="text"/>	<input type="text"/>

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties Enter the total number of properties involved. #

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

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: #

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.

Name of Person Signing

Signature

Date

ASSIGNMENT OF INVENTION AND PATENT APPLICATION

WHEREAS, We, George C. Zguris of Canterbury, New Hampshire, and Frank C. Harmon, Jr., of Ayer, Massachusetts, have made an invention entitled FILLED GLASS FIBER SEPARATORS AND BATTERIES AND METHOD FOR MAKING SUCH SEPARATORS, Attorney Docket 156-0084, for which we filed, on March 19, 1998, United States Patent Application Serial No. 09/043,607;

AND WHEREAS, Hollingsworth and Vose Company, a corporation of Massachusetts, having a place of business at 112 Washington Street, East Walpole, Massachusetts, desires to acquire the entire right, title and interest in and to said invention and any Letters Patent to issue therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other valuable considerations to us, in hand paid, the receipt whereof is hereby acknowledged, we, George C. Zguris, and Frank C. Harmon, Jr., hereby sell, assign and transfer unto said Hollingsworth & Vose Company, the entire right, title and interest in and to said application and invention in the United States and all countries foreign thereto, including the right of priority under the International Convention of 1883 and later modifications thereof, and to any Letters Patent to issue therefor.

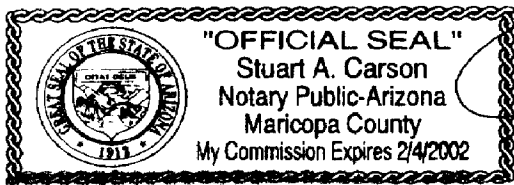
We agree to execute any and all documents required by said Hollingsworth & Vose Company, its successors or assigns, for the prosecution of said application, or of any

division, reissue, continuation or continuation-in-part thereof, or for securing foreign patents covering said invention, and also any documents required by it, its successors or assigns, more fully to vest in it or them the title to said invention, or to any application or patent that may be filed therefor or secured thereon.

George C Zguris
George C. Zguris

State of ARIZONA)
(SS
County of MARICOPA)

On this 14 day of September, 2000, before me personally appeared George C. Zguris, to me known and known to me to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.



[Signature]
Notary Public

Frank C. Harmon Jr.
Frank C. Harmon Jr.
Frank C. Harmon, Jr.

State of Massachusetts)
(SS
County of Middlesex)

On this 18 day of September, 2000, before me personally appeared Frank C. Harmon, Jr., to me known and known to me to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

[Signature]
Notary Public
Jacqueline A. Darling
My Commission Expires March 10, 2006
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