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Patricia A. Hansen

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ASSIGNMENT BRANCH**

02-11-1999



100963939

Watts, Hoffmann, Fisher & Heinke Co., L.P.A.

P.O. Box 99839

Cleveland, Ohio 44199-0839

Telephone: (216) 241-6700

Docket No.: 1992.32

Assistant Commissioner for Patents

ATTENTION: ASSIGNMENT BRANCH

Washington, D. C. 20231

Dear Sir:

Please record the attached original document(s) or copy thereof as follows:

Conveying Party: Raymond A. Hurlbut, Bruce R. Williams, A. Thomas DiFranco and Bruce B. Horvath

Receiving Party: Fusion Incorporated
Address: 4658 East 355th Street
Willoughby, Ohio 44094

Nature of Conveyance: Assignment

Dates of Execution: June 26, 1998; June 30, 1998; January 21, 1999 and February 4, 1999, respectively

Please record against:

Patent No(s): 4,942,998

Application No(s):

No. of Patent(s): 1 **No. of Application(s):**

If this document is being filed together with a new application, the execution date of the application is: (Payment for the recordal fees has been included in the check in the amount of \$ accompanying the application.)

(or)

A check in the amount of \$40.00 for the recordal fees is enclosed.

XX Please charge any additional fees, or credit any overpayment, to Deposit Account 23-0630.

02/11/1999 DCOATES 00000026 4942998

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PATENT
REEL: 9756 FRAME: 0950

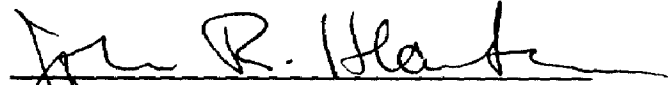
Total number of pages including cover sheet, attachments and document: 6

To my best knowledge and belief, the foregoing information is true and correct. Please correspond with Watts, Hoffmann, Fisher & Heinke at the above address.

Respectfully submitted,

February 5, 1999

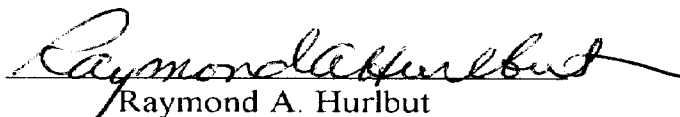
Date



John R. Hlavka
Reg. No.: 29,076

ASSIGNMENT

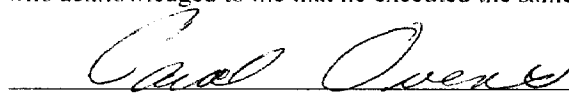
IN CONSIDERATION of One Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, I, Raymond A Hurlbut, a citizen of the United States of America, and residing at 34910 Dixon Road, Willoughby Hills, Ohio 44094-9110, do hereby sell, transfer, set over and assign unto FUSION INCORPORATED, an Ohio corporation with a principal place of business at 4658 East 355th St., Willoughby, Ohio 44094, its successors, assigns, nominees, or other legal representatives, nunc pro tunc, effective September 19, 1983, the entire right, title and interest in and to the invention entitled APPARAUS AND PROCESS FOR AUTMATICALLY DISPENSING METAL ALLOY PASTE MATERIAL FOR JOINING METAL COMPONENTS, invented by me and A. Thomas DiFranco, Bruce B. Horvath and Bruce R. Williams and U.S. Patent No. 4,942,998, which issued on July 24, 1990, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subjects-matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents in countries foreign to the United States, and in and to any Letters Patent which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent to the said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, as assignee and owner of the said entire interest, and covenant that I have full right to convey said entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and agree that I will communicate to said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, I will upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, either in its or my own name, to apply for, obtain and enforce proper patent protection in all countries, including priority rights granted to patents in foreign countries according to all the laws and treaties in force, all without further consideration but at the expense of said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives.


Raymond A. Hurlbut
CAROL OVENS

Notary Public, State of Ohio
My Commission Expires Nov. 24, 2001
(Recorded in Lake County)

State of Ohio)
County of LAKE) SS

This 26th day of NOV, 1998, before me personally came the above-named Raymond A. Hurlbut to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.


Notary Public

ASSIGNMENT

IN CONSIDERATION of One Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, I, Bruce R. Williams, a citizen of the United States of America, and residing at 13278 Green Drive, Chesterland, Ohio 44026, do hereby sell, transfer, set over and assign unto FUSION INCORPORATED, an Ohio corporation with a principal place of business at 4658 East 355th St., Willoughby, Ohio 44094, its successors, assigns, nominees, or other legal representatives, nunc pro tunc, effective September 19, 1983, the entire right, title and interest in and to the invention entitled APPARAUS AND PROCESS FOR AUTMATICALLY DISPENSING METAL ALLOY PASTE MATERIAL FOR JOINING METAL COMPONENTS, invented by me and Raymond A. Hurlbut, A. Thomas DiFranco and Bruce B. Horvath and U.S. Patent No. 4,942,998, which issued on July 24, 1990, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subjects-matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents in countries foreign to the United States, and in and to any Letters Patent which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent to the said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, as assignee and owner of the said entire interest, and covenant that I have full right to convey said entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and agree that I will communicate to said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, I will upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, either in its or my own name, to apply for, obtain and enforce proper patent protection in all countries, including priority rights granted to patents in foreign countries according to all the laws and treaties in force, all without further consideration but at the expense of said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives.

Bruce R Williams

Bruce R. Williams

State of Ohio)
) SS
County of Lake)

This 30th day of June, 1998, before me personally came the above-named Bruce R. Williams to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

Nancy J. Deep
Notary Public

NANCY J. REEP
Notary Public, State of Ohio
My Commission Expires August 3, 1999
(Recorded in Lake County)

PATENT
REEL: 9756 FRAME: 0953

ASSIGNMENT

IN CONSIDERATION of One Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, I, A. Thomas DiFranco, a citizen of the United States of America, and residing at 6760 Stafford Drive Mayfield Heights, Ohio 44124, do hereby sell, transfer, set over and assign unto FUSION INCORPORATED, an Ohio corporation with a principal place of business at 4658 East 355th St., Willoughby, Ohio 44094, its successors, assigns, nominees, or other legal representatives, nunc pro tunc, effective September 19, 1983, the entire right, title and interest in and to the invention entitled APPARATUS AND PROCESS FOR AUTOMATICALLY DISPENSING METAL ALLOY PASTE MATERIAL FOR JOINING METAL COMPONENTS, invented by me and Raymond A. Hurlbut, Bruce B. Horvath and Bruce R. Williams and U.S. Patent No. 4,942,998, which issued on July 24, 1990, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subjects-matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents in countries foreign to the United States, and in and to any Letters Patent which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent to the said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, as assignee and owner of the said entire interest, and covenant that I have full right to convey said entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and agree that I will communicate to said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, I will upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, either in its or my own name, to apply for, obtain and enforce proper patent protection in all countries, including priority rights granted to patents in foreign countries according to all the laws and treaties in force, all without further consideration but at the expense of said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives.



A. Thomas DiFranco

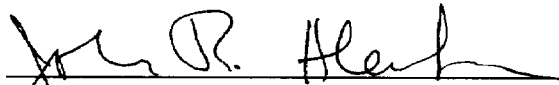
State of Ohio

County of

Cuyahogo

)
) SS

This 21st day of January, 1998, before me personally came the above-named A. Thomas DiFranco to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.


Notary Public
JOHN P. BLAVKA, Attorney
NOTARY PUBLIC - STATE OF OHIO
My commission has no expiration date.
Signed: 147.00 R.O.

ASSIGNMENT

IN CONSIDERATION of One Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, I, Bruce B. Horvath, a citizen of the United States of America, and residing at 5675 Fortuna Drive, Mentor, Ohio 44060, do hereby sell, transfer, set over and assign unto FUSION INCORPORATED, an Ohio corporation with a principal place of business at 4658 East 355th St., Willoughby, Ohio 44094, its successors, assigns, nominees, or other legal representatives, nunc pro tunc, effective September 19, 1983, the entire right, title and interest in and to the invention entitled APPARAUS AND PROCESS FOR AUTMATICALLY DISPENSING METAL ALLOY PASTE MATERIAL FOR JOINING METAL COMPONENTS, invented by me and Raymond A. Hurlbut, A. Thomas DiFranco and Bruce R. Williams and U.S. Patent No. 4,942,998, which issued on July 24, 1990, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subjects-matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents in countries foreign to the United States, and in and to any Letters Patent which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent to the said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, as assignee and owner of the said entire interest, and covenant that I have full right to convey said entire interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith, and agree that I will communicate to said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, I will upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives, either in its or my own name, to apply for, obtain and enforce proper patent protection in all countries, including priority rights granted to patents in foreign countries according to all the laws and treaties in force, all without further consideration but at the expense of said FUSION INCORPORATED, its successors, assigns, nominees or other legal representatives.

Bruce B. Horvath
Bruce B. Horvath

State of Ohio)
County of haldie) SS

This 4th day of Feb., 1998, before me personally came the above-named *Bruce B. Horvath* to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

John R. Henth
Notary Public
NOT
JAN 10 1910

RECORDED: 02/08/1999

PATENT
REEL: 9756 FRAME: 0955