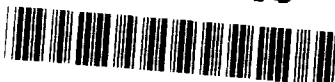


12-01-2005



U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

103128743
PATENT

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

ISG Technologies, Inc.

2. Name and address of receiving party(ies)

Name: Brightsmith, LLC

Internal Address: _____

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) _____

☐ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☒ Other See Addendum Attached

Street Address: 6612 Snowdrift Road

City: Allentown

State: PA

Country: USA Zip: 18106

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

5,953,810

Additional numbers attached? ☐ Yes ☒ No

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

Name: Michael A. Henry, Esq.

Internal Address: _____

Street Address: 33 S. 7th St., P.O. Box 4060

City: Allentown

State: PA Zip: 18105-4060

Phone Number: 610-820-5450

Fax Number: _____

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☒ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Michael A. Henry
Signature

11/21/05
Date

11/30/2005 DBYRNE 00000034 5953810

01 FC:8021

40.00 Michael A. Henry

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 017262 FRAME: 0944

ADDENDUM TO RECORDATION COVER SHEET

CONVEYING PARTY: ISG TECHNOLOGIES, INC

RECEIVING PARTY: BRIGHTSMITH, LLC

Filed pursuant to Reg. Sec. 3.34 to correct a Cover Sheet error.

This is a corrective assignment to correct the Cover Sheet which accompanied the filing of an Assignment of Assignor's Interest filed January 6, 2005 at Reel/Frame 016116/0986.

Incorrect information: Serial # 5935810

Correct Information: Serial # 5953810

01-10-2005

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

ISG TECHNOLOGIES INC.

*MRO
1-6-05*

Execution Date(s) December 30, 2004

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: BRIGHTSMITH, LLC

Internal Address: _____

Street Address: 6612 Snowdrift Rd.

City: Allentown

State: PA

Country: USA Zip: 18106

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

5,495,654; 5,657,603; 5,935,810; D394,718; and
D394,719

Additional numbers attached? ☐ Yes ☒ No

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

Name: Michael A. Henry

Internal Address: Gross, McGinley, LaBarre &
Eaton, LLP

Street Address: 33 S. 7th St., P.O. Box 4060

City: Allentown

State: PA Zip: 18105-4060

Phone Number: 610-820-5450

Fax Number: 610-820-6006

Email Address: mhenry@gmle.com

6. Total number of applications and patents involved:

5

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 200.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

[Signature]

January 5, 2005

Signature

Date

01/07/2005 MGETACHE 00000125 5495654

01 FC 0021
Michael A. Henry

200.00 DP

Name of Person Signing

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

5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 017262 FRAME: 0946

ASSIGNMENT OF PATENTS

This Assignment of Patents (this "Assignment") is made this 30th day of December, 2004 by **ISG TECHNOLOGIES INC.**, a corporation organized and existing under the laws of the State of Delaware, with an office located at 116 Research Drive, Bethlehem, Pennsylvania 18015-4731 ("Assignor"), to **BRIGHTSMITH, LLC** (f/k/a W&A Manufacturing Co.) a limited liability company organized and existing under the laws of the State of Delaware with its principal office located at 6612 Snowdrift Road, Allentown, Pennsylvania 18106 ("Assignee").

RECITALS

WHEREAS Assignor is the owner of the entire right, title, and interest in and to the United States Patents listed in Schedule "A" attached to and made a part of this Assignment, the inventions or designs, as the case may be, described in such Patents, and all rights associated with the same (collectively referred to as the "Patents"), which are registered in the United States Patent and Trademark Office.

WHEREAS Assignee desires to acquire the Patents mentioned above.

NOW, THEREFORE, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, Assignor does transfer and assign to Assignee, its successors, transferees, and assigns, all of Assignor's present and future right, title, and interest in and to the Patents and the inventions or designs, as the case may be, described in the Patents, and all rights and claims associated with and all proceeds of the Patents.

The Patent rights assigned are to be held by Assignee to the full end of the term for which the Letters Patent are granted, and for the term or terms of any extension of the same, as fully as the same would have been held by Assignor if this Assignment had not been made.

This Assignment shall be deemed to include any future inventions and improvements made by Assignor that are an improvement on the assigned inventions or designs. Assignor will, after this Assignment, so far as it is reasonably practical for Assignor to do so, cause its employees or associates, as the case may be, who are engaged in research, development, and other inventive work to disclose to Assignee all improvements within the scope of the assigned inventions or designs and shall assign to Assignee the rights to such improvements or designs so that the Assignee shall receive, by virtue of this Assignment, the improvements agreed to be granted to it, it being understood, however, that any inadvertent failure to comply with this provision of this Assignment does not constitute a breach of this Assignment if appropriate due care and diligence is used.

Assignor further assigns to Assignee the whole right, title, and interest to the inventions or designs, as the case may be, disclosed in the Patents throughout all countries foreign to the

United States, and does authorize Assignee to apply for patents for the inventions or designs, as the case may be, in Assignee's own name in countries where such procedure is proper and to claim the benefit of the International Convention and to agree to execute applications for the assigned inventions or designs, as the case may be, in the several countries where it is necessary that the same be executed by the Assignor, and to execute assignments of such applications and the Patents to be obtained for the same to the Assignee, as well as all other necessary papers.

Assignee shall have the right to sue for past infringement of the Patents, and to collect all damages and profits for past infringements of the Patents.

Assignor agrees to cooperate with Assignee so that Assignee may enjoy to the fullest extent the right, title, and interest conveyed in this Assignment. Such cooperation shall include:

1. Prompt execution of all papers, to be prepared at the expense of Assignee, that are deemed necessary or desirable by Assignee to perfect the right, title, and interest conveyed in this Assignment.

2. Prompt execution of all petitions, oaths, specifications, declarations or other papers, to be prepared at the expense of Assignee, that are deemed necessary or desirable by Assignee for prosecuting the applications specifically identified in this Assignment, for filing and prosecuting substitute, divisional, continuing, or additional applications in the United States or foreign countries covering the inventions, the designs or the improvements, for filing and prosecuting applications for reissuance of letters Patent included in this Assignment, or for interference proceedings involving the invention or the improvements.

3. Prompt assistance and cooperation in the prosecution of legal proceedings involving the inventions, the designs or the improvements, and applications filed or Patents granted on the same, including oppositions, cancellation proceedings, priority contests, interferences, public use proceedings and court actions; provided, however, that the expense that may be incurred by Assignor in lending such assistance and cooperation be paid by Assignee.

The Assignor has caused this Assignment to be executed by its duly authorized officer at Richfield, Ohio on the day and year first above written.

ISG TECHNOLOGIES INC.

By: 

Name: Leonard Anthony

Title: CFO, Vice President and Treasurer

STATE OF

04

)

COUNTY OF

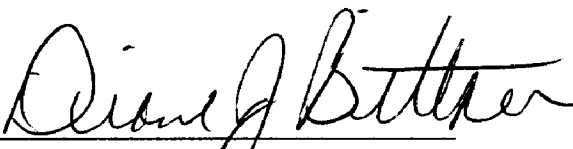
Summit

) ss

)

On this, the 30th day of December, 2004, before me, a Notary Public, the undersigned officer, personally appeared Leonard Anthony who acknowledged himself to be the CFO, Vice President and Treasurer of ISG TECHNOLOGIES INC., a corporation, and that he, as such CFO, Vice President and Treasurer, being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by himself as CFO, Vice President and Treasurer.

In witness whereof I hereunto set my hand and official seal.



NOTARY PUBLIC

DIANE J. BITTNER, NOTARY PUBLIC
STATE OF OHIO
RESIDENT SUMMIT COUNTY
MY COMMISSION EXPIRES JAN. 6, 2009

SCHEDULE "A" TO ASSIGNMENT OF PATENTS

FROM

ISG TECHNOLOGIES INC.

TO

BRIGHSMITH, LLC

The following United States Letters Patent, and any continuations, divisions, or reissues thereof or reexamination certificates related thereto:

No. 5,495,654, issued to Robert R. Goodhart, et al. on March 5, 1996, and subsequently assigned to Weirton Steel Corporation (USPTO Reel/Frame 007101/0907); reassigned by Weirton Steel Corporation to ISG Weirton Inc. (USPTO Reel/Frame 014743/0420); and reassigned by ISG Weirton Inc. to ISG Technologies Inc. (USPTO Reel/Frame 014805/0948), for "Preparing Sheet Metal and Fabricating Roofing Shingles".

No. 5,657,603, issued to Robert R. Goodhart, et al. on August 19, 1997, and subsequently assigned to Weirton Steel Corporation; reassigned by Weirton Steel Corporation to ISG Weirton Inc. (USPTO Reel/Frame 014743/0420); and reassigned by ISG Weirton Inc. to ISG Technologies Inc. (USPTO Reel/Frame 014805/0948), for "Preparing Sheet Metal and Fabricating Roofing Shingles".

No. 5,953,810, issued to Robert R. Goodhart, et al. on September 21, 1999, and subsequently assigned to Weirton Steel Corporation. (USPTO Reel/Frame 008823/0617); reassigned by Weirton Steel Corporation to ISG Weirton Inc. (USPTO Reel/Frame 014743/0420); and reassigned by ISG Weirton Inc. to ISG Technologies Inc. (USPTO Reel/Frame 014805/0948), for "Weatherproofing for Sheet Metal Roofing".

No. D394,718, issued to Paula Costantini on May 26, 1998, and subsequently assigned to Weirton Steel Corporation (USPTO Reel/Frame 008585/0001); reassigned by Weirton Steel Corporation to ISG Weirton Inc. (USPTO Reel/Frame 014763/0151); and reassigned by ISG Weirton Inc. to ISG Technologies Inc. (USPTO Reel/Frame 014805/0948), for "The Ornamental Design for a Roofing Panel".

No. D394,719, issued to Paula Costantini on May 26, 1998 and subsequently assigned to Weirton Steel Corporation (USPTO Reel/Frame 008585/0001); reassigned by Weirton Steel Corporation to ISG Weirton Inc. (USPTO Reel/Frame 014763/0151); and reassigned by ISG Weirton Inc. to ISG Technologies Inc. (USPTO Reel/Frame 014805/0948), for "The Ornamental Design for a Roofing Panel".