Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James Branyon	03/17/2009
Rodney Catlett	03/17/2009
Sean Mosser	03/17/2009
Lawrence Walker	03/17/2009
Ronald Wenger	03/17/2009

RECEIVING PARTY DATA

Name:	Goodman Global, Inc.
Street Address:	5151 San Felipe
Internal Address:	Suite500
City:	Houston
State/Country:	TEXAS
Postal Code:	77056

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12359099

CORRESPONDENCE DATA

Fax Number: (713)238-7285

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: pat-tmk@andrewskurth.com

Correspondent Name: Brett T. Cooke' Address Line 1: 600 Travis Address Line 2: Suite 42pp

Address Line 4: Houston, TEXAS 77002

ATTORNEY DOCKET NUMBER:	GGH005/182671
NAME OF SUBMITTER:	Brett Cooke

PATENT 500818099 **REEL: 022454 FRAME: 0805**

Total Attachments: 9

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PATENT

REEL: 022454 FRAME: 0806

ATTY DOCKET NO. GGH005/182671

For:	☑ U.S. and/or ☑ Foreign Rights
For.	☑ U.S. Application or
	☐ U.S. Provisional Application
For:	☑ U.S. Patent
For:	☐ PCT Application
By:	\boxtimes Inventor(s) or \square Present Owner
By.	El Hivolitor (b) of El Frederic Street
ASSIGNMENT	OF INVENTION
In consideration of the payment by ASS (\$1.00), the receipt of which is hereby acknowledged	IGNEE to ASSIGNOR of the sum of One Dollar ged, and for other good and valuable consideration,
ASSIGNORS:	
Inventor(s) or person(s) or	James Branyon
Entity(ies) who own the invention:	776 Vaughn Mill Road
	Evansville, TN 37332
	Rod Catlett
	47521 SR 20
	Pikeville, TN 37332
	0
	Sean Mosser 20227 Timberstone Lane
	Spring, Texas 77379
	Spring, Texas (151)
	Lawrence Walker
	276 Rebecca Drive
	Crossville, TN 38555
	Ronald Wenger
	602 Riverview Dr.
	Dayton, TN 37321
	o whom invention was previously assigned in PTO, add the following)
Recorded on Reel/Frame	me
hereby sells, assigns and transfers to	
1102007 00110, 112029-10 11212 121111111111111111111111111111	
ASSIGNEE:	GOODMAN GLOBAL, INC. 5151 San Felipe, Suite 500 Houston, Texas 77056
and the successors, assigns and legal representative	ves of the ASSIGNEE

PATENT

REEL: 022454 FRAME: 0807

		(complete one of the following)
\boxtimes	the en	tire right, title and interest
	an unc	livided percent (%)
	for the	e United States and its territorial possessions
	(chec	k the following box, if foreign rights are also to be assigned)
\boxtimes	and in	all foreign countries, including all rights to claim priority, in and to any
and all imp	provement	s which are disclosed in the invention entitled:
TUBI		DD AND SYSTEM FOR MANUFACTURING ALUMINUM N HEAT EXCHANGER USING OPEN FLAME BRAZING, AND PRODUCT PRODUCED THEREBY
Name of in	nventor(s)	
		James Branyon Rodney Catlett Sean Mosser Lawrence Walker Ronald Wenger
and which	is found i	(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-
		entitled invention.
		☐ Express Mail Label No.:
		Mailed:
(d)) 🗵	U.S. Application No. <u>12/359,099</u> filed on <u>January 23, 2009</u>
(e)		International Application No. PCT//_
(f)		U.S. Patent Noissued
		□ a change of address to which correspondence is to be sent
		regarding patent maintenance fees is being sent separately.
	(als	so check (g), if foreign application(s) is also being assigned)
(g) claim prio		and any legal equivalent thereof in a foreign country, including the right to

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 reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant 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 ASSIGNORS 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 have hereunto set hand and seal this 17th day of 2009.

(a) was	WARNING: The date of signing must be checked above.	be the same as the date of execution of the application, if item
Date:_	3-17-09	James Branyon Signature of ASSIGNOR
Date:_	3-17-09	Rodney Catlett Signature of ASSIGNOR
Date:_	3-17-09	Sean Mosser
Date:_	3-17-09	Signature of ASSIGNOR Lawrence Walker Signature of ASSIGNOR
Date:_	3/17/09	Ronald Wenger Signature of ASSIGNOR

	(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)
--	---

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 267. Use next page if notarization is desired.

 THE STATE OF TENNESSEE

COUNTY OF Rhea

BEFORE ME, the undersigned authority, on this day personally appeared JAMES BRANYON known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed

GIVEN UNDER MY HAND and seal of office this _______

2009.

Notary Public in and for

My Commission Expires

THE STATE OF TENNESSEE	
01	8
COUNTY OF Rhea	§

BEFORE ME, the undersigned authority, on this day personally appeared RODNEY CATLETT known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

> Notary Public in and for J My Commission Expires:

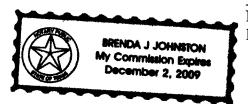
> > -6-

THE STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME, the undersigned authority, on this day personally appeared **SEAN MOSSER** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

2009.



Notary Public in and for HARRIS COUNTY
My Commission Expires: 12-2-09

THE STATE OF TENNESSEE

COUNTY OF Rhea

S

2009.

BEFORE ME, the undersigned authority, on this day personally appeared LAWRENCE WALKER known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and	d seal of office this	day of March
	_	

Notary Public in and for

My Commission Expires

THE STATE O	F TENNESSEE	§
	$\triangle 1$	§
COUNTY OF	Rhea	§

RECORDED: 03/26/2009

BEFORE ME, the undersigned authority, on this day personally appeared RONALD WENGER known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

	GIVEN UNDER MY HAND and seal of office this day of,
2009.	Outha Hitting
	Notary Public in and for Obay For Ten nessee
	My Commission Propries 14 - 20 - (C
	PUBLIC *
	COOK!