		_	06-28-2007
	U.S. PT 11/8203 06/19/20	80	
Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commission	RECORDATION FO		103420959 U.S. Patent and Trademark Offi Docket No. 33927/190
To the Honorable Commission	ner of Patents and Trademarks:	Please record 1	the attached original documents or copy thereof.
1. Name of conveying party(ies)			and address of receiving party(ies)
		Name	Progress Materials, Inc.
Joseph W. Cochran, S. Frank Vincent M. Giampa	Kirkconnell, and		Address: 200 Central Avenue, Suite 1000
Additional name(s) of conveying party(ie	s) attached? 🗆 Yes 🗷 No		
<ul> <li>3. Nature of conveyance:</li> <li>Assignment</li> <li>Security Agreement</li> <li>Other</li> </ul>	<ul><li>Merger</li><li>Change of Name</li></ul>	Count	St. Petersburg       State:       FL       Zip:       33701         ry:       U.S.A.       Postal Code:
1 <sup>st</sup> Inventor: June 5, 2007			
2 <sup>nd</sup> Inventor: June 5, 2007			
3 <sup>rd</sup> Inventor: June 5, 2007			1
4 <sup>th</sup> Inventor:	······································		11/820380
4. Application number(s) or pate	ent number(s);	• • • • • • • • •	
		lication, the	filing date of the application is: 6/19/2007
A. Patent Appli	ication No.(s)	B. Patent	t No.(s)
		 	- ए N.
	Additional numbers a	- <u>1</u>	
5. Name and address of party to concerning document should		0. Iotal	number of applications and patents involved:
		7. Total	fee (37 CFR 3.41)\$40.00
Attorney Name: Gunnar G. I	Leinberg, Esq.		closed
Firm Name: Nixon Peabody	LLP	Σ Αι	thorized to be charged to deposit account
Internal Address:		8. Depos	sit account number:
Street Address: Clinton Square	re, P.O. Box 31051		14-1138
City: <u>Rochester</u> State: N	Zip: <u>14603-1051</u>	(Attach	duplicate copy of this page if paying by deposit account
City. <u>Rochester</u> State. <u>M</u>	DO NOT USI	E THIS SPA	ACE
9. Statement and signature.			
_		information	n is true and correct and any attached appy is
Gunnar G. Leinberg		uno	June 19, 2007
Name of Person Sign		Signatu	are Date 👷
Registration No. 35,5	-84		
Registration No. 35,5 Total num	84 nber of pages including cover sl	heet, attachmen	its, and documents: 5
Total nun	nber of pages including cover sl	• •	its, and documents: 5
Total num CERTIFI I hereby certify that this correspo	nber of pages including cover sl CATE OF MAILING OF ondence is being:	R TRANSM	ISSION [37 CFR 1.8(a)]
Total num CERTIFI I hereby certify that this correspondence deposited with the Unit class mail in an envelo	nber of pages including cover sl CATE OF MAILING OF ondence is being: ted States Postal Service of pe addressed to: Mail Sta	on the date s	shown below with sufficient postage as first ent Recordation Services, Director of the Uni
Total num CERTIFI I hereby certify that this correspondence deposited with the Unit class mail in an envelo	nber of pages including cover sl CATE OF MAILING OF ondence is being: ted States Postal Service of pe addressed to: Mail Sta	on the date s	shown below with sufficient postage as first ent Recordation Services, Director of the Uni
Total num CERTIFI I hereby certify that this correspondence deposited with the Unit class mail in an envelo	nber of pages including cover sl CATE OF MAILING OF ondence is being: ted States Postal Service of pe addressed to: Mail Sta	on the date s	shown below with sufficient postage as first ent Recordation Services, Director of the Uni

## PATENT REEL: 019502 FRAME: 0108

## ASSIGNMENT

WHEREAS, We, Joseph W. Cochran, a United States citizen, residing at 92 S. Canal Drive, Palm Harbor, Florida 34684; S. Frank Kirkconnell, an United States citizen, residing at 8000 17<sup>th</sup> Street North, St. Petersburg, Florida 33702; Vincent M. Giampa, a United States citizen, residing at 609 Gran Kaymen Way, Apollo Beach, Florida 33572; have invented certain new and useful improvements in MERCURY REMOVAL SYSTEMS USING BENEFICIATED FLY ASH PARTICLES AND METHODS THEREOF for which an application for Letters Patent in the United States, is filed herewith:

AND WHEREAS, Progress Materials, Inc., a Florida corporation, with its principal place of business at 200 Central Avenue, Suite 1000, St. Petersburg, Florida 33701, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Progress Materials, Inc., its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby 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 all Letters Patent for said improvements to the said Progress Materials, Inc., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said Progress Materials, Inc., its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Progress Materials, Inc., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

	IN TESTIMONY WHEREOF, I	hereunto	set my	hand an	d seal	this _	4	day
of	<u>, 2007.</u>	Δ			_			

Joseph W. Cochran

STATE OF Florida SS: COUNTY OF Pinellas

, 2007, before me personally came the This 4th day of June above-named Joseph W. Cochran, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.



2938402.1 (33927/190)

Joni L. Kicheonnell Notary Public Commission expires on <u>August 14</u>,2009

PATENT REEL: 019502 FRAME: 0109

- 2 -IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_4\_ day , 2007. of S. Frank Kirkconnell STATE OF Florida SS: COUNTY OF Pinellas This <u>44</u> day of <u>June</u>, 2007, before me personally came the above-named S. Frank Kirkconnell, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth. Jone L. Kicheannell Notary Public St Puer Commission expires on August 14, 200 9 TONI L. KIRKCONNELL MY COMMISSION # DD 445693 EXPIRES: August 14, 2009 2 01 114 FL Notary Discount Assoc. Co. BOD-D-NOTARY IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day \_\_\_\_\_, 2007. of Vincent M. Giampa STATE OF SS: COUNTY OF This \_\_\_\_\_ day of \_\_\_\_\_, 2007, before me personally came the above-named Vincent M. Giampa, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public Commission expires on

2938402.1 (33927/190)

PATENT REEL: 019502 FRAME: 0110

## ASSIGNMENT

WHEREAS, We, Joseph W. Cochran, a United States citizen, residing at 92 S. Canal Drive, Palm Harbor, Florida 34684; S. Frank Kirkconnell, an United States citizen, residing at 8000 17<sup>th</sup> Street North, St. Petersburg, Florida 33702; Vincent M. Giampa, a United States citizen, residing at 609 Gran Kaymen Way, Apollo Beach, Florida 33572; have invented certain new and useful improvements in MERCURY REMOVAL SYSTEMS USING BENEFICIATED FLY ASH PARTICLES AND METHODS THEREOF for which an application for Letters Patent in the United States, is filed herewith;

AND WHEREAS, Progress Materials, Inc., a Florida corporation, with its principal place of business at 200 Central Avenue, Suite 1000, St. Petersburg, Florida 33701, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Progress Materials, Inc., its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby 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 all Letters Patent for said improvements to the said Progress Materials, Inc., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **Progress Materials, Inc.**, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Progress Materials, Inc.**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this	day
of	. 2007.	

## Joseph W. Cochran

STATE OF \_\_\_\_\_\_SS:

This day of \_\_\_\_\_\_, 2007, before me personally came the above-named Joseph W. Cochran, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public Commission expires on \_\_\_\_\_.

2938402.1 (33927/190)

PATENT REEL: 019502 FRAME: 0111

IN TESTIMONY WHEREO	OF, I hereunto set my hand and seal this day
	S. Frank Kirkconnell
STATE OFSS: COUNTY OFSS: Thisday of above-named S. Frank Kirkconnell, to me the same of his/her own free will for the pu	, 2007, before me personally came the personally known as the individual who executed
the same of inshiel own nee will for the pu	Notary Public Commission expires on
IN TESTIMONY WHEREC	DF, I hereunto set my hand and seal this <u>5th</u> day <u>Mut</u> <u>Mus</u> <u>Juappa</u> Vincent M. Giampa
STATE OF <u>FLORIDA</u> COUNTY OF <u>HILSBOROUGH</u> SS: This <u>5</u> day of <u>Jure</u> above-named Vincent M. Giampa, to me p the same of his/her own free will for the put	2007, before me personally came the bersonally known as the individual who executed rposes therein set forth. <u>Adi M. Jaylon</u> Notary Public Commission expires on <u>4/25/2009</u> .
	EDIE M. TAYLOR MY COMMISSION # DD 422239 EXPIRES: April 25, 2009 Bonded Thru Noticy Public Underwriters

- 2 -

2938402.1 (33927/190)

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PATENT REEL: 019502 FRAME: 0112

RECORDED: 06/19/2007