

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3360552

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOHN FRANCIS QUANCI	03/24/2015
CHUN WAI CHOI	03/20/2015
MARK BALL	03/24/2015
BRADLEY THOMAS RODGERS	03/26/2015
TONY AMADIO	03/24/2015
GARY WEST	04/02/2015
DWAYNE JOHNSON	03/26/2015
RECEIVING PARTY DATA	
Name:	SUNCOKE TECHNOLOGY AND DEVELOPMENT LLC
Street Address:	1011 WARRENVILLE ROAD 6TH FLOOR
City:	LISLE
State/Country:	ILLINOIS
Postal Code:	60532
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	14587670
PCT Number:	US1473034
CORRESPONDENCE DATA	
Fax Number:	(206)359-7198
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(206)359-8000
Email:	patentprocurement@perkinscoie.com
Correspondent Name:	PERKINS COIE LLP
Address Line 1:	P. O. BOX 1247
Address Line 4:	SEATTLE, WASHINGTON 98111-1247
ATTORNEY DOCKET NUMBER:	084553-8031.US01
NAME OF SUBMITTER:	TORI ASHFORD-DOWNING
SIGNATURE:	/Tori Ashford-Downing/

DATE SIGNED:	05/19/2015
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Total Attachments: 10

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ASSIGNMENT BY INVENTOR

This Assignment is by the following individuals (the "Assignors"):

- John Francis Quanci, having a mailing address of 1011 Warrenville Road, Suite 600, Lisle, IL 60532
- Chun Wai Choi, having a mailing address of 1011 Warrenville Road 6th Floor, Lisle, IL 60532
- Mark Ball, having a mailing address of 1011 Warrenville Road 6th Floor, Lisle, IL 60532
- Bradley Thomas Rodgers, having a mailing address of 6 Oakshire Drive, West Glen Carbon, IL 62034
- Tony Amadio, having a mailing address of 1462 Bridge Drive, Collerville, TN 38107
- Gary West, having a mailing address of 1011 Warrenville Road, 6th Floor, Lisle, IL 60532
- Dwayne Johnson, having a mailing address of 827 North Eagle Street, Naperville, IL 60563

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled METHODS FOR DECARBONIZING COKING OVENS, AND ASSOCIATED SYSTEMS AND DEVICES, and filed on December 31, 2014 as U.S. Non-Provisional Application No. 14/587,670 and International Application No. PCT/US14/73034 filed on December 31, 2014 (the "Applications").

SunCoke Technology and Development LLC., a Corporation of Delaware having its principal place of business at 1011 Warrenville Road 6th Floor, Lisle, IL 60532 (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Applications, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledges, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Applications, and any Patents; any divisions, continuations, and continuations-in-part of the Applications and any other application claiming priority rights from the Applications; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Applications (collectively, the "Rights"). Assignor warrants that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

For Assignor/Inventor John Francis Quanci:

Date: 2/11/15

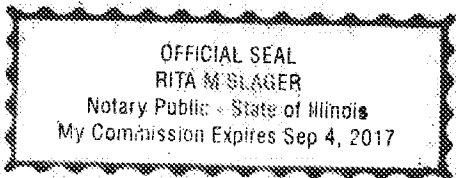
Signature

John F. Quanci
John Francis Quanci

United States of America)
State of Illinois) ss.
County of Madison)

On this 21th day of March, 2015 before me personally came John Francis Quanci, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]
Notary Public



For Assignor/Inventor Chun Wai Choi:

Date: 2/20/15 Signature


Chun Wai Choi

United States of America)
State of Illinois) ss.
County of St. Clair)

On this 20th day of March, 2015 before me personally came Chun Wai Choi, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



For Assignor/Inventor Mark Ball:

Date: 3/24/15

Signature

Mark Ball

Mark Ball

United States of America)
State of ILLINOIS) ss.
County of Madison)

On this 24th day of March, 2015 before me personally came Mark Ball, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the



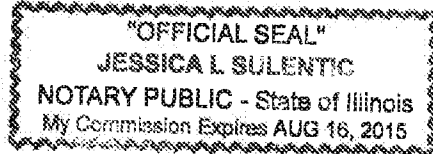
Angela Rogue

Notary Public

For Assignor/Inventor Bradley Thomas Rodgers:

Date: 26 March 15 Signature [Handwritten Signature]
Bradley Thomas Rodgers

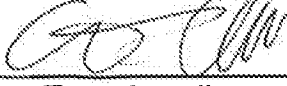
United States of America)
State of Illinois) ss.
County of Madison)



On this 26th day of March, 2015 before me personally came Bradley Thomas Rodgers, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

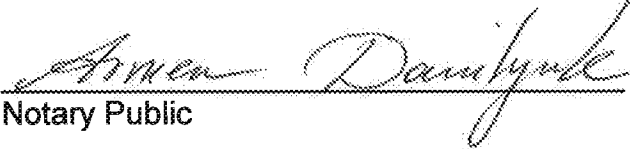
[Handwritten Signature]
Notary Public

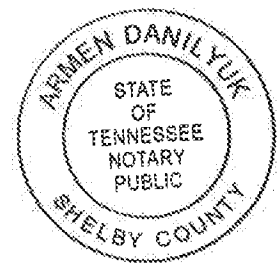
For Assignor/Inventor Tony Amadio:

Date: 3-24-2015 Signature 
Tony Amadio

United States of America)
State of Tennessee) ss.
County of Shelby)

On this 24 day of March, 2015 before me personally came Tony Amadio, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



My Commission Expires July 18, 2015

For Assignor/Inventor Gary West:

Date: 4-2-15

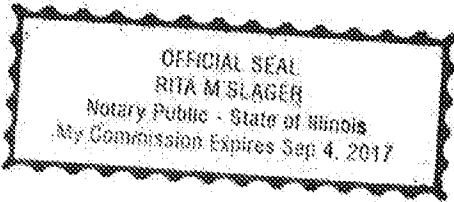
Signature

Gary West
Gary West

United States of America)
State of Illinois) ss.
County of DeKalb)

On this 2nd day of April, 2015 before me personally came Gary West, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Rita M. Slager
Notary Public



For Assignor/Inventor Dwayne Johnson:

Date: 3-26-15

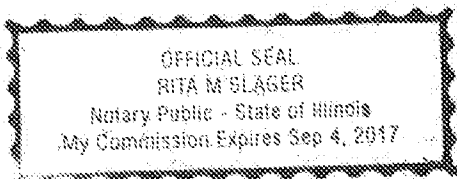
Signature


Dwayne Johnson

United States of America)
State of Illinois) ss.
County of Madison)

On this 26th day of March, 2015 before me personally came Dwayne Johnson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



For Assignee SunCoke Technology and Development LLC:

Date: 3/24/15

Signature

John F. Quanci
Authorized Signer

John Francis Quanci
Authorized Signer – Printed Name

Vice President, Engineering and
Technology
Authorized Signer – Title