

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mr. Mark P. Lapinski	04/18/2008
Mr. Gregory J. Gajda	04/17/2008
Mr. Jeffry T. Donner	04/18/2008
Mr. Richard R. Rosin	04/22/2008
Mr. Marc R. Schreier	04/17/2008
Mr. Simon R. Bare	04/21/2008

RECEIVING PARTY DATA

Name:	UOP LLC
Street Address:	25 E. Algonquin Rd.
Internal Address:	P.O. Box 5017
City:	Des Plaines
State/Country:	ILLINOIS
Postal Code:	60017-5017

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12104482

CORRESPONDENCE DATA

Fax Number: (847)391-2387
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 847-391-2137
Email: Maryann.Maas@uop.com
Correspondent Name: Attn. Maryann Maas, UOP LLC
Address Line 1: 25 E. Algonquin Rd.
Address Line 2: P.O. Box 5017
Address Line 4: Des Plaines, ILLINOIS 60017-5017

ATTORNEY DOCKET NUMBER: H0018334

PATENT

500525891

REEL: 020871 FRAME: 0177

OP \$40.00 12104482

NAME OF SUBMITTER:

James E. Ruland, Reg. No. 37,432

Total Attachments: 6

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ASSIGNMENT

WHEREAS, Mark P. Lapinski, a citizen of US, residing in Aurora, IL; Richard R. Rosin, a citizen of US, residing in Glencoe, IL; Gregory J. Gajda, a citizen of US, residing in Mt. Prospect, IL; Marc R. Schreier, a citizen of US, residing in Northbrook, IL; Jeffry T. Donner, a citizen of US, residing in Aurora, IL; and Simon R. Bare, a citizen of US, residing in Wheaton, IL; and hereinafter referred to as "the inventors" have invented certain new and useful improvements in PROCESS AND SYSTEM FOR THE TRANSFER OF A METAL CATALYST COMPONENT FROM ONE PARTICLE TO ANOTHER. WHEREAS, the inventors hereby authorize and request their attorney/agent of record to have inserted on each page (where indicated below) the filing date and application number of said application when known; and WHEREAS, UOP LLC, a company organized and existing under the laws of the State of Delaware having a principal place of business at Des Plaines, Illinois, is desirous of acquiring an interest in and to said application, the inventions disclosed therein, any corresponding foreign patent application disclosing the same invention and the Letters Patents of the United States and foreign countries that may be issued thereon. NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the inventors do hereby transfer, set over and assign unto UOP LLC, its successors and assigns, the entire right, title and interest in, to and under said application; the invention(s) covered thereby; any and all resultant patent or patents thereon; any renewals, reissues, extensions, reexaminations, substitutions, continuations, or divisions thereof, and all foreign rights thereunder including all rights to claim any priority in and to the inventions disclosed therein. Inventors hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said UOP LLC, its successors and assigns. IN WITNESS WHEREOF, the inventors have set their signatures hereunto on the date specified below.

Mark P. Lapinski

Mark P. Lapinski

April 18, 2008

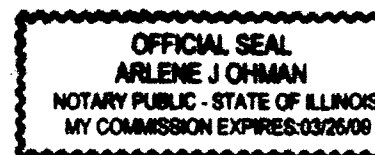
Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this 18th day of April, 2008, by **Mark P. Lapinski**.

Arlene J. Ohman
Notary Public

(SEAL)



Richard R. Rosin

Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this _____ day of _____, 20____, by **Richard R. Rosin**.

Notary Public

(SEAL)

Gregory J. Gajda

Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this _____ day of _____, 20____, by **Gregory J. Gajda**.

Notary Public

(SEAL)

Marc R. Schreier

Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this _____ day of _____, 20____, by **Marc R. Schreier**.

Notary Public

(SEAL)

Jeffry T. Donner

Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this _____ day of _____, 20____, by **Jeffry T. Donner**.

Notary Public

(SEAL)

Simon R. Bare

Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this _____ day of _____, 20____, by **Simon R. Bare**.

Notary Public

(SEAL)

ASSIGNMENT

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Mark P. Lapinski

 Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this _____ day of _____, 20____, by **Mark P. Lapinski**.

 Notary Public

(SEAL)

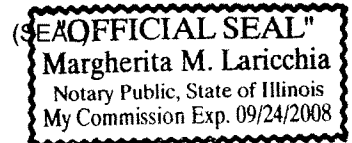
Richard R. Rosin
 Richard R. Rosin

April 22, 2008
 Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this 22 day of April, 2008, by **Richard R. Rosin**.

Margherita M. Laricchia
 Notary Public



Gregory J. Gajda

 Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this _____ day of _____, 20____, by **Gregory J. Gajda**.

 Notary Public

(SEAL)

Marc R. Schreier

 Date

State of Illinois; County of Cook

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 Notary Public

(SEAL)

Jeffry T. Donner

 Date

State of Illinois; County of Cook

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 Notary Public

(SEAL)

Simon R. Bare

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State of Illinois; County of Cook

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 Notary Public

(SEAL)

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Mark P. Lapinski

 Date

State of Illinois; County of Cook

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 Notary Public

(SEAL)

Richard R. Rosin

 Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this _____ day of _____, 20____, by **Richard R. Rosin**.

 Notary Public

(SEAL)

Gregory J. Gajda
 Gregory J. Gajda

4/17/08
 Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this 17TH day of APRIL, 2008, by **Gregory J. Gajda**.

Wanda J. Crocker
 Notary Public

(SEAL)

OFFICIAL SEAL
 WANDA J. CROCKER
 NOTARY PUBLIC - STATE OF ILLINOIS
 MY COMMISSION EXPIRES: 01/29/11

Marc R. Schreier

 Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this _____ day of _____, 20____, by **Marc R. Schreier**.

 Notary Public

(SEAL)

Jeffry T. Donner

 Date

State of Illinois; County of Cook

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 Notary Public

(SEAL)

Simon R. Bare

 Date

State of Illinois; County of Cook

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Mark P. Lapinski

 Date

State of Illinois; County of Cook

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 Notary Public

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 Date

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 Notary Public

(SEAL)

Marc R. Schreier

 Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this 17th day of April, 2008, by **Marc R. Schreier**.

 Notary Public

(SEAL)

"OFFICIAL SEAL"
Susan Prosek
 Notary Public, State of Illinois
 My Commission Exp. 08/05/2008

Jeffry T. Donner

 Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this _____ day of _____, 20____, by **Jeffry T. Donner**.

 Notary Public

(SEAL)

Simon R. Bare

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(SEAL)


Jeffrey T. Donner

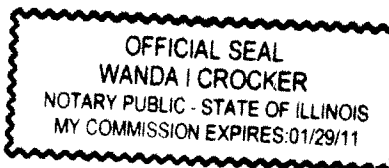
4/18/2008
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State of Illinois; County of Cook

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 Notary Public

(SEAL)



Simon R. Bare

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Mark P. Lapinski

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 Notary Public

(SEAL)

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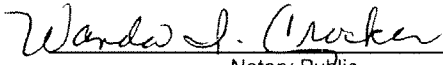
(SEAL)


Simon R. Bare

4/21/08
 Date

State of Illinois; County of Cook

This instrument was acknowledged before me on this 21st day of APRIL, 2008, by **Simon R. Bare**.


 Notary Public

(SEAL)

OFFICIAL SEAL
 WANDA J. CROCKER
 NOTARY PUBLIC - STATE OF ILLINOIS
 MY COMMISSION EXPIRES: 01/29/11