

08-03-1999

Commissioner of Patents & Trademark

Washington, D.C. 20231



FORM PTO-1595

RE

U.S. DEPARTMENT OF COMMERCE

(Rev. 6-93)

101106518

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or certified copy thereof.

1. Name of conveying Party(ies):

Véronique VIDAL  
Albert THEOLIER  
Jean THIVOLLE-CAZAT  
Jean-Marie BASSET

2. Name and Address of receiving Party(ies):

Name: **CENTRE NATIONAL DE LA RECHERCHE  
SCIENTIFIQUE (C.N.R.S.)**

Street Address: 3, rue Michel Ange

City: 75016 Paris

Country: FRANCE

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

3. Nature of conveyance:

**3-12-99**

- Assignment  Merger
- Security Agreement  Change of Name
- Other: \_\_\_\_\_

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

Execution Date: January 15, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)/Application Date

09/147,507 , filed January 11, 1999

B. Patent No.(s)/Patent Date

5. Name and address of party to whom correspondence concerning this matter should be mailed:

Jacobson, Price, Holman & Stern, PLLC  
400 7th Street, N.W.  
Washington, D.C. 20004  
Tel. 202-638-6666

Attorney Docket No. P63318US0

6. Number of applications and patents involved: -1-

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

- Enclosed
- Any deficiencies in enclosed fees are authorized to be charged to deposit account

8. Deposit Account No.: 06-1358

(Attach duplicate copy of this page if paying by deposit account):

03/16/1999 PVOLPE 00000004 09147507

01 FC:581 40.00 BP

DO NOT USE THIS SPACE

9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William E. Player  
Reg. No. 31,409

Signature

March 12, 1999  
Date

Total number of pages including cover sheet, attachments, and document: -5-

CNRS 36 09 033

ASSIGNMENT

61190

WHEREAS, VIDAL Véronique, whose post office addresses appear below (hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in an "Process for the metathesis of alkanes and its catalyst".

(hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on January 11, 1999, Serial Number 09/147,507;

WHEREAS, CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.) whose post office address is 3, rue Michel Ange 75016 PARIS France (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Mme VIDAL Véronique  
25 rue Henri Rolland  
69100 VILLEURBANNE France

Vidal  
Signature

15/1/99  
Date

\_\_\_\_\_  
ss. (Notarization preferred but not required)

Before me personally appeared said \_\_\_\_\_ and acknowledges this instrument to be his (her) free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 1994.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
ss. (Notarization preferred but not required)

Before me personally appeared said \_\_\_\_\_ and acknowledges this instrument to be his (her) free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 1994.

\_\_\_\_\_  
Notary Public

ASSIGNMENT

61190

WHEREAS, THEOLIER Albert, whose post office addresses appear below (hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in an "Process for the metathesis of alkanes and its catalyst".  
(hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on January 11, 1999, Serial Number 09/147,507;

WHEREAS CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.) whose post office address is 3, rue Michel Ange - 75016 PARIS France (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Albert THEOLIER  
42b rue Raspail  
69150 DECINES France

*Tholier*  
Signature  
15/1/99  
Date

\_\_\_\_\_  
ss. (Notarization preferred but not required)

Before me personally appeared said \_\_\_\_\_ and acknowledges this instrument to be his (her) free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 1994.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Signature  
\_\_\_\_\_  
Date

\_\_\_\_\_  
ss. (Notarization preferred but not required)

Before me personally appeared said \_\_\_\_\_ and acknowledges this instrument to be his (her) free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 1994.

\_\_\_\_\_  
Notary Public

ASSIGNMENT

THIVOLLE-CAZAT Jean

WHEREAS, \_\_\_\_\_, whose post office addresses appear below (hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in an "Process for the metathesis of alkanes and its catalyst".

(hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on January 11, 1999 Serial Number 09/147,507;

WHEREAS, CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.)

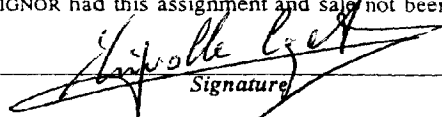
whose post office address is 3, rue Michel Ange - 75016 PARIS France (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

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Jean THIVOLLE-CAZAT  
5 rue Gambetta 69270 FONTAINES SUR SAONE  
France

  
Signature  
15 Janvier 1999  
Date

\_\_\_\_\_  
SS. (Notarization preferred but not required)

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
SS. (Notarization preferred but not required)

\_\_\_\_\_  
Notary Public

ASSIGNMENT

61130

WHEREAS, BASSET Jean-Marie, whose post office addresses appear below (hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in an "Process for the metathesis of alkanes and its catalyst".

(hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on January 11, 1999, Serial Number 09/147,507;

WHEREAS, CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.) whose post office address is 3, rue Michel Ange - 75016 PARIS France (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

BASSET Jean-Marie  
21 rue de Ladoua - 69100 VILLEURBANNE  
France

Jean Marin Brunel  
*Signature*

15/1/99  
*Date*

SS.

(Notarization preferred but not required)

\_\_\_\_\_  
*Notary Public*

\_\_\_\_\_  
*Signature*

\_\_\_\_\_  
*Date*

SS.

(Notarization preferred but not require)

\_\_\_\_\_  
*Notary Public*