| RECORDATION FORM COVER PATENTS ONI | |
|---|---|
| To the Director of Patents and Trademarks: Please rec (with signed English translation | ord the attached document copy if needed). |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party (ies): |
| 1. BP CHEMICALS LIMITED 2. 3. | Name: INEOS EUROPE LIMITED |
| 4. Additional name(s) of conveying party(ies) attached? □ Yes ☒ No | Address: COMPASS POINT 79-87 KINGSTON ROAD STAINES, MIDDLESEX, TW181DT UNITED KINGDOM |
| 3. Nature of conveyance: Assignment □ Merger Change of Name Doint Research Agreement □ Change of Address * Government Interest Assignment (old address above) Executive Order 9424, Confirmatory License * may be by attorney Other Execution Date(s): 1. 17 November 2006 2. 3. | Additional name(s) & addresses(es) attached? □ Yes ⊠ No |
| 4. Application number(s) or patent number(s) | |
| ☐ Being filed together with a new | application. |
| ☐ Patent Application No.(s); | ☑ Patent No.(s): 5,082,985 |
| Additional numbers attached? Yes | ⊠ No |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |
| Name: William R. Evans | 1 |
| Address: Ladas & Parry LLP 26 West 61" Street New York, N.Y. 10023 (fax) (212) 246-8959 | 7. Total fee (37 CFR 3.41)l_ @ \$40.00 each ☐ Check Enclosed ☑ Authorized to be charged in whole or in part to: |
| | 8. Deposit account number: 12-0425 |
| 9. Signature: William R. Evans Name of Person Signing Total number of pages including coversheet, attachments, and documents: | <u>December 6, 2006</u> Date |

(Assignment (Document) Cover Sheet—page 2 of 2) 16-6
PATENT

REEL: 018606 FRAME: 0335

LADAS & PARRY LLP

ASSIGNEE:

12/06/2006 11:20 FAX 2122468959

INEOS EUROPE LIMITED

(type or print name(s) of ASSIGNEE(S))

COMPASS POINT, 79-87 KINGSTON ROAD

Address

STAINES, MIDDLESEX, TW181DT, UK

<u>UK</u>

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(Assignment of Invention-page 1 of 3) 16-3

PATENT

REEL: 018606 FRAME: 0336

(complete one of the following)

| | [X] | the entire right, title and interest | |
|---|----------------|---|-------|
| ý | [] | an undivided percent (%) right, title and inte | erest |
| for the Uni | ted States : | nd its territorial possessions | |
| | | (check the following box, If foreign rights are also to be assigned) | |
| | [] | and in all foreign countries, including all rights to claim priority, | |
| in and to ar <u>PROCESS</u> <u>NEAR INF</u> | <u>AND API</u> | nprovements which are disclosed in the invention entitled: ARATUS FOR HYDROCARBON STEAM CRACKING CONTROLLED NALYSIS | BY |
| Name of in | ventor(s) _ | P. G. CROUZET & A. J. MARTENS | |
| | | (check and complete (a), (b), (c), (d), (e), (f) or (g)) | |
| and which | is found in | (37 C.F.R. 3.21) | |
| (a) | [] | | |
| (b) | | | _ |
| (c) | () | Not yet filed U.S. provisional application naming the above inventor(s) for above-entitled invention | r the |
| | | [] To comply with 37 CFR 3.21 for recordal of this assignment, I | T |
| | | ASSIGNOR signing below, hereby authorize and request my attor | , an |
| | • | to insert below the filing date and application number when t | thev |
| - 41 | _ | become known. | |
| (d) | [] | U.S. patent or provisional patent application no. | |
| (e) | () | filed on | |
| (f) | [x] | U.S. patent no5.082.985 issued _21 JANUARY 1992 | — |
| • | <u>.</u> 3 | A change of address to which correspondence is to be sent regard patent maintenance fees is being sent separately. | ling |
| | | (also check (g), if foreign application(s) is also being assigned) | |
| (g) | [] | and any legal equivalent thereof in a foreign country, including the righ claim priority | ıt 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.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(Assignment of Invention—page 2 of 3) 16-3

PATENT REEL: 018606 FRAME: 0337 WARNING:

ASSIGNOR further covenants 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 ASSIGNOR 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/We have hereunto set hand and seal this

| | WARNING: | The date of signing must a checked above. | be the same as t | he date of execution of the application, if item (c |
|---|----------------|---|--------------------|---|
| : | <u>m 17/10</u> | 06 | (X) Signature (| of ASSIGNOR(S) |
| 1 | | <u> </u> | | · · · · · · · · · · · · · · · · · · · |
| : | | <u> </u> | - | |
| | | (If ASSIGNOR is a legal en | utity, complete ti | ns following information) |
| | | | | nt the name of the above person to sign on behalf of ASSIGNOR) |
| | , | | (X) Title | Susan J Day Power of Attorney Head Formalities Officer |

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 261. Use next page if notarization is desired.

[] Notarization or Legalization Page Added.

(Assignment of Invention—page 3 of 3) 16-3

PATENT REEL: 018606 FRAME: 0338