

05-22-2006

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office103242773
RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Johannes Leendert Willem Cornelis DEN BOESTERT
Johannes Pieter HAAN
Arian NIJMEIJERAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) March 10, 2006 and March 13, 2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Shell Oil CompanyInternal Address: Intellectual PropertyStreet Address: 910 LouisianaCity: HoustonState: TexasCountry: USA Zip: 77002Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/357,229

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Shell Oil CompanyInternal Address: Intellectual PropertyStreet Address: 910 LouisianaCity: HoustonState: Texas Zip: 77002Phone Number: (713) 241-7256Fax Number: (713) 241-6617Email Address: reece.scott@shell.com6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 19-1800Authorized User Name Reece A. Scott

9. Signature:

Reece A. Scott
Signature

May 15, 2006

Date

Reece A. Scott
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

05/19/2006 DBYRME 00000026 191800 11357229

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40.00 DA

PATENT
REEL: 017901 FRAME: 0265

ASSIGNMENT

WHEREAS we, Johannes Leendert Willem Cornelis DEN BOESTERT, Johannes Pieter HAAN and Arian NIJMEIJER have invented a certain improvement in A Process for Permeation Enhanced Reactive Extraction of Levulinic Acid

WHEREAS we have executed an application for Letters Patent in the United States in connection with this invention.

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, we hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued in the United States.

AND we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.



JOHANNES LEENDERT WILLEM CORNELIS DEN BOESTERT

Date 10 March 2006

JOHANNES PIETER HAAN

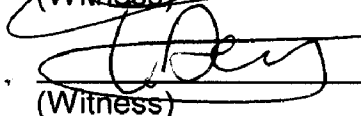
Date

ARIAN NIJMEIJER

Date



(Witness)



(Witness)

(Witness)

(Witness)

(Witness)

(Witness)

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JOHANNES LEENDERT WILLEM CORNELIS DEN BOESTERT

(Witness)

Date

(Witness)

JOHANNES PIETER HAAN

(Witness)

Date

(Witness)

ARIAN NIJMEIJER

(Witness)

Date

(Witness)

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AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

JOHANNES LEENDERT WILLEM CORNELIS DEN BOESTERT

(Witness)

Date

(Witness)

JOHANNES PIETER HAAN

(Witness)

Date

(Witness)

cc. Nijmeijer

ARIAN NIJMEIJER

(Witness)

March 10, 2006

Date

(Witness)

ASSIGN.DOT

PATENT

RECORDED: 05/18/2006

REEL: 017901 FRAME: 0268