

6-21-00



Tab settings

To the Honorable Commissioner of Patents

101409922

checked original documents or copy thereof.

1. Name of conveying party(ies):

SHELL RESEARCH LIMITED

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

2. Name and address of receiving party(ies)

Name: NOVA CHEMICALS (INTERNATIONAL) S.A.

Internal Address: \_\_\_\_\_

Street Address: Chemin des Mazots 2

1700 Fribourg, Switzerland

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

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

3. Nature of conveyance:

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

Execution Date: June 5th, 2000

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)

09/214,259 filed December 30, 1998

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Kenneth H. Johnson

Internal Address: \_\_\_\_\_

Street Address: P.O. Box 630708

City: Houston State: Texas ZIP: 77263

6. Total number of applications and patents involved:

1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

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

07/19/2000 ASCD TT 00000086 09214259  
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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.

Kenneth H. Johnson  
Name of Person Signing

Signature

06/20/00  
Date

Total number of pages including cover sheet, attachments, and document: 3

ASSIGNMENT OF PATENT APPLICATION

WHEREAS

SHELL RESEARCH LIMITED, an English Company of  
Shell Centre, 2 York Road, Waterloo, LONDON SE1 7NA, England,  
("Assignor")

is the sole owner by assignment of the following application for United States Letters Patent

<b>Serial Number</b>	<b>(international) filing date</b>	<b>date of U.S. national phase entry</b>
<b>09/214,259</b>	<b>03 July 1997</b>	<b>30 December 1998</b>

AND WHEREAS,

NOVA CHEMICALS (INTERNATIONAL) S.A., a Swiss corporation of  
Chemin des Mazots 2, 1700 FRIBOURG, Switzerland  
("Assignee")

is desirous of acquiring all rights, title and interest in and to the aforesaid application and in and to any Letters Patent of the United States issued thereon;

NOW THEREFORE, for valuable consideration received, the Assignor hereby assigns and transfers to the Assignee all rights, title and interest in and to the above-named application and any continuation, substitute or division application thereof and the patent or patents which may be issued thereon in the United States and any reissue of any such patent in the name of Assignor or in the name of whomsoever Assignor may nominate.

AND Assignor hereby agrees upon request to execute any instrument which Assignee desires to carry this assignment into effect and perfect the title transferred hereby, or to prosecute the above-named application.

IN TESTIMONY WHEREOF Assignor has caused these presents to be signed by its Attorney thereunto duly authorized,

this 5th day of June 2000

London, England

SHELL RESEARCH LIMITED



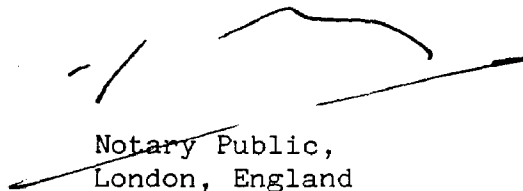
Richard Frederick BULLER (duly Authorized Attorney)

ATTESTED  
KINGDOM OF ENGLAND     )  
CITY OF LONDON         ) s.s.

This    fifth                    day of            June                    2000

before me personally came    RICHARD    FREDERICK    BULLER

to me personally known as the individual who executed the foregoing assignment on behalf of SHELL RESEARCH LIMITED, who has acknowledged to me that he/she executed the same of his/her own free will and as the free will of SHELL RESEARCH LIMITED, for the purposes therein set forth.



Notary Public,  
London, England  
(Nigel P. Ready)  
My Commission expires with life

