

02-14-2002



101983295

Docket No. 33504-01
Patent

Recordation Form Cover Sheet
Patents Only

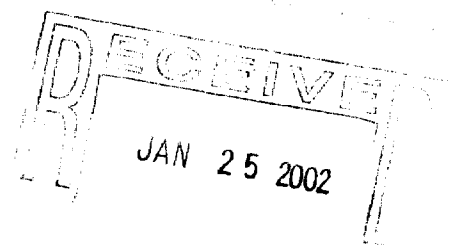
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Assistant Commissioner for Patents Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Yulin Hu
David Allen Hunt
Keith Douglas Barnes

1-25-02



Additional name(s) of conveying party(ies) attached:

☐ Yes
☒ No

2. Name and address of receiving party(ies):

BASF Aktiengesellschaft
Carl-Bosch-Strasse 38
D-67056 Ludwigshafen, Germany

Additional name(s) and address(es) attached:

☐ Yes
☒ No

3. Nature of conveyance:

☒ Assignment
☐ Other

Execution Date: **May 31, 2001**, June 1, 2001 and **May 31, 2001**, respectively

4. Application number(s) or patent number(s): 09/831,927

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

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached?

☐ Yes
☒ No

[ASNCVR.DOT- Rev 2/24/97]

Page 1 of 2

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02/13/2002 TELETYPE 00000145 021197 09831927

01 001581 40.00 CH

PATENT
REEL: 012563 FRAME: 0197

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

Name: Susan A. Shaw

Intellectual Property Department
BASF CORPORATION
3000 Continental Drive - North
Mount Olive, New Jersey 07828-1234
Telephone No. (973) 426 - 3293
Facsimile No. (973) 426 - 3285

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.

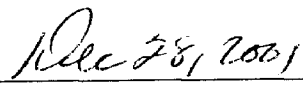
8. Deposit Account Number: **02-1197**

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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.


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Date

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For: ☒ U.S. and/or ☒ Foreign Rights
For: ☒ U.S. Application or ☐ U.S. Patent

Assignment of Invention

In consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable consideration, the receipt of which is hereby acknowledged,
ASSIGNOR:

-
- (1) Full Name of Inventor: **Yulin Hu**
Residence: **54 Hampshire Drive, Plainsboro, New Jersey 08536**
Citizenship: **The People's Republic of China**
-
- (2) Full Name of Inventor: **David Allen Hunt**
Residence: **1605 Huntridge Drive, Clifton Park, New York 12065**
Citizenship: **USA**
-
- (3) Full Name of Inventor: **Keith Douglas Barnes**
Residence: **9 Brentwood Court, Newtown, Pennsylvania 18940**
Citizenship: **USA**
-

hereby sells, assigns and transfers to ASSIGNEE:

BASF Aktiengesellschaft
Carl-Bosch-Strasse 38
D-67056 Ludwigshafen, Germany

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the invention entitled:

PROCESSES FOR THE PREPARATION OF 1,4-DIARYL-2-FLUORO-1,3-BUTADIENE AND 1,4-DIARYL-2-FLUORO-2-BUTENE COMPOUNDS

and invented by ASSIGNOR and the following additional inventors, if any:

and which is found in

[check and complete (a), (b), (c), or (d)]

- (a) ☐ U.S. patent application executed on even date herewith.
(b) ☐ U.S. patent application executed on:
(c) ☒ U.S. application Serial No. 09/831927 filed on: **May 15, 2001**
(d) ☐ U.S. Patent No. issued on:

[also check (e) if foreign application(s) is(are) also being assigned]

(e) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority, including any and all improvements disclosed therein, 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.

ASSIGNOR authorizes ASSIGNEE to make applications for and to receive Letters patent for said invention in any of said countries in its own name, or in ASSIGNOR's name, at its election.

ASSIGNOR covenants and agrees to execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefor and to, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any interference, litigation or proceeding related thereto and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns or other legal representatives, and that to, at any time, upon the request and at the expense of ASSIGNEE execute any continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to Letters Patent and reissue or re-examination thereof, or any other additional applications of Letters Patent for said invention or any part thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said BASF Aktiengesellschaft, as its ASSIGNEE.

WITNESS my hand and seal this 31st day of May, 2001.

Yulin Hu L.S.

L.S.

Acknowledgement

State of New Jersey }
County of Murder }

SS:

On the 31st day of May, 2001, personally appeared before me Yulin Hu known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.

Rosanne M. Zarilli

ROSANNE M. ZARILLI
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 11/7/2002

WITNESS my hand and seal this 1st day of June, 2001.

David Allen Hunt
David Allen Hunt L.S.

L.S.

Acknowledgement

State of New York }
County of Albany }

SS:

On the 1st day of June, 2001, personally appeared before me David Allen Hunt known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.

Joan Lupo-Petta

JOAN A. LUPO-PETTA
Notary Public, State Of New York
No. 01LU5073300
Qualified In Rensselaer County
Commission Expires Feb. 24, 2003

WITNESS my hand and seal this 31st day of May, 2001.

Keith Douglas Barnes
Keith Douglas Barnes L.S.

L.S.

Acknowledgement

State of New Jersey
County of Essex }

SS:

On the 31st day of May, 2001, personally appeared before me Keith Douglas Barnes known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.

Rosanne M. Zarilli

ROSANNE M. ZARILLI
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 11/7/2002