

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/493,236

Confirmation No.: 9839

In re Application of:

Chishio HOSOKAWA et al.

Filed: April 21, 2004

For: NOVEL SOLUBLE COMPOUND AND ORGANIC  
ELECTROLUMINESCENT DEVICESASSIGNMENT TRANSMITTAL LETTERMail Stop Assignment Recordation Services  
Director of United States Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please record the attached Assignment in the name of the assignor and the assignee as indicated below and return the original document to the undersigned.

1. Submission Type:

New  
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 Document ID# \_\_\_\_\_  
 Correction of PTO Error  
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Conveyance Type:

Assignment  
 Security Agreement  
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 Other

2. Name of Conveying Party(ies):

Chishio HOSOKAWA; Masakazu FUNABASHI; Hidetsugu IKEDA.

Serial No. 10/493,236

3. Name and Address of Receiving Party(ies):

IDEMITSU KOSAN CO., LTD.  
1-1, Marunouchi 3-chome  
Chiyoda-ku, Tokyo, JAPAN.

4. Execution Date of Assignment: February 25, 2004.

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

6. Total number of applications and patents involved: 1.

All correspondence should be addressed to:

Roger W. Parkhurst  
PARKHURST & WENDEL, L.L.P.  
1421 Prince Street, Ste. 210  
Alexandria, VA 22314-2805.

The Assignment recordation fee (\$40.00) may be debited from  
Deposit Account No. 160331.

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. Total number of pages including  
cover sheet, attachments and document 4.

Serial No. 10/493,236

If there should be any questions concerning the amount of the fee or should our check become detached, please debit or credit our Deposit Account Number 160331 as needed in order to effect proper filing of the attached document.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.



Roger W. Parkhurst  
Registration No. 25,177

September 23, 2004

Date

Attorney Docket No. OHTN:014

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- (1) Chishio HOSOKAWA (5) \_\_\_\_\_
- (2) Masakazu FUNAHASHI (6) \_\_\_\_\_
- (1-8) Insert Name(s) of Inventor(s) (3) Hidetsugu IKEDA (7) \_\_\_\_\_
- (4) \_\_\_\_\_ (8) \_\_\_\_\_

In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

- (9) Insert name of Assignee (9) Idemitsu Kosan Co., Ltd.
- (10) Insert address of Assignee (10) 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

- (11) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (11) NOVEL SOLUBLE COMPOUND AND ORGANIC ELECTROLUMINESCENT DEVICES  
(Case No. \_\_\_\_\_ OHTN: 014)

for which the undersigned has (have) executed an application for patent in the United States of America

- (12) Insert Date of Signing of Application (12) on February 25, 2004
- (13) Alternative identification for filed applications (13) U.S. application Serial Number 10/493,236  
filed April 21, 2004

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of PARKHURST, WENDEL & BURR, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date February 25, 2004 Name of Inventor Chishio HOSOKAWA *Chishio Hosokawa* (SEAL)

Date February 25, 2004 Name of Inventor Masakazu FUNAHASHI *Masakazu Funahashi* (SEAL)

Date February 25, 2004 Name of Inventor Hidetsugu IKEDA *Hidetsugu Ikeda* (SEAL)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (SEAL)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (SEAL)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (SEAL)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (SEAL)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date \_\_\_\_\_ Witness \_\_\_\_\_

Date \_\_\_\_\_ Witness \_\_\_\_\_

**PATENT**