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05-11-2005



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/504,477

Confirmation No.: 3143

In re Application of:

Toshihiro IWAKUMA et al.

Group Art Unit: 1625

Filed: August 12, 2004

Examiner: Unassigned

For: MATERIAL FOR ORGANIC ELECTROLUMINESCENT DEVICES AND ORGANIC ELECTROLUMINESCENT DEVICES MADE BY USING THE SAME

*Corrective*

ASSIGNMENT TRANSMITTAL LETTER

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.

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2. Name of Conveying Party(ies):

Toshihiro IWAKUMA; Chishio HOSOKAWA; Hidetsugu IKEDA;  
Seiji TOMITA; and Takashi ARAKANE

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: July 20, 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: One (1).

All correspondence should be addressed to:

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

The Assignment recordation fee (\$40.00) was charged on  
March 18, 2005 to 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 Nine (9).

Serial No.: 10504,477

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 No. 160331 as needed in order to effect proper filing of the attached document.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.



Roger W. Parkhurst  
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May 2, 2005

Date

RWP/mhs

Attorney Docket No.: OHTN:017

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03/10/2005  
700163108

Serial No.: 10/504,477

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.

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2. Name of Conveying Party(ies):

Toshihiro Iwakuma, Chishio Hosokawa, Hidetsugu Ikeda, and Sei-ji Tomita.

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

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

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Respectfully submitted,

PARKHURST & WENDEL, L.L.P.



Charles A. Wendel  
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March 18, 2005

Date

CAW/jmz

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ASSIGNMENT



(1-8) Insert Name(s) of Inventor(s)
(1) Toshihiro IWAKUMA
(2) Chishio HOSOKAWA
(3) Hidetsugu IKEDA
(4) Seiji TOMITA

(5) Takashi ARAKANE
(6)
(7)
(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) MATERIAL FOR ORGANIC ELECTROLUMINESCENT DEVICES AND ORGANIC ELECTROLUMINESCENT DEVICES MADE BY USING THE SAME (Case No. OHTN:017)

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 \_\_\_\_\_)

(13) Alternative identification for filed applications (13) U.S. application Serial Number 10/504,477 filed August 12, 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, 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 July 20, 2004 Name of Inventor Toshihiro IWAKUMA / [Signature] (SEAL)
Date July 20, 2004 Name of Inventor Chishio HOSOKAWA / [Signature] (SEAL)
Date July 20, 2004 Name of Inventor Hidetsugu IKEDA / [Signature] (SEAL)
Date July 20, 2004 Name of Inventor Seiji TOMITA / [Signature] (SEAL)
Date July 20, 2004 Name of Inventor Takashi ARAKANE / [Signature] (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 \_\_\_\_\_

ASSIGN