

12-21-1998



100924858

PATENT

DEC 1 1998

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Shosaku TANAKA et al.

Serial No.: 09/161,503

Filed: September 28, 1998

For: ORGANIC EL LIGHT EMITTING ELEMENT AND ORGANIC EL LIGHT
EMITTING DEVICE USING THE SAME

ASSIGNMENT TRANSMITTAL LETTER

Honorable Assistant Commissioner of
Patents and Trademarks
Washington, D.C. 20231

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. Name of Conveying Party(ies):

Shosaku TANAKA; and Chishio HOSOKAWA.

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

Idemitsu Kosan Co., Ltd.
1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-0005, JAPAN.

3. Execution Date of Assignment: October 23, 1998.

4. If this Assignment is being filed together with a new
application, the execution date of the application is: October
23, 1998.

12/17/1998 JMWATKINS 00000059 09161503

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PATENT
REEL: 9652 FRAME: 0319

5. Total number of applications and patents involved: one.

All correspondence should be addressed to:

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

The Assignment recordation fee (\$40.00) is covered by our attached Check Number 11126.

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 three.

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 16-0331 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

Dec 15, 1998
Date

RWP/ak
Attorney Docket No. IDKO:005

PARKHURST & WENDEL, L.L.P.
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PLEASE ACCEPT THIS AS
AUTHORIZATION TO DEBIT
OR CREDIT FEES TO
DEP. ACC. NO. 0331
PARKHURST & WENDEL

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s) (1) Shosaku Tanaka (4) (2) Chishio Hosokawa (5) (3) (6)

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 100-0005 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) Organic EL Light Emitting Element and Organic EL Light Emitting Device using the same (Case No.)

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 October 23, 1998

(13) Alternative identification for filed applications (13) U.S. application Serial Number 09/161,503 filed September 28, 1998

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 October 23, 1998 Name of Inventor S. Tanaka / Shosaku Tanaka (SEAL)
Date October 23, 1998 Name of Inventor Chishio Hosokawa / Chishio Hosokawa (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 October 23, 1998 Witness M Tohei / Masamichi Tohei
Date October 23, 1998 Witness Yoshitaka / Yoshitaka Tsuchida