581.40

02

Name of Person Signing

Reg. No. 22,980

RBM/aam

09/869300 JC17 Rec'd PCT/PTO 19 JUL 2001

Form PTO-1595 U.S. Department of Commerce RECORDATION F 08-13-2001 Patents & Trademark Office Attorney Docket No. 108384-00028 Date: July 19, 2001 101808718 Commissioner of Patents Please record the attached original documents or copy thereof Name of conveying party(ies) 2. Name and address of receiving party(ies): Koji OKAMOTO, Jun-ichi TANIUCHI, Masayuki SAITO Name: Tanaka Kikinzoku Kogyo K.K. Address: 6-6, Nihonbashikayaba-cho 2-chome, Chuo-ku Additional name(s) of conveying party(ies) attached? Tokyo 103-0025, Japan ☐ Yes ⊠ No Additional name(s) & address(es) attached? ☐ Yes ⊠ No 3. Nature of conveyance: Assignment Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: <u>June 12, 2001, June 14, 2001, July 3, 2001</u> 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the a July 3, 2001 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?

Yes 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: document should be mailed: One Name: Arent Fox Kintner Plotkin & Kahn PLLC 7. Total fee (37 CFR 3.41)...... \$ 40.00 Street Address: 1050 Connecticut Avenue, N.W., Suite 400 Included in attached check. Washington, D.C. 20036-5339 Any additional fees are authorized to be charged to deposit account 07/20/2001 SNAJARRO 00000135 09869300 40.00 OP 8. Deposit account number: 01-2300 #C:581 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Robert B. Murray July 19, 2001

Total number of pages including cover sheet, attachments, and document: 2

Date

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

Docket No.	

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert ASSIGNEE's Name(s) Address(es)]

[Title of

Invention

filing of the application, this

section must be completed]

[*If the assignment is being filed after the

Tanaka Kikinzoku Kogyo K.K. (Japanese Corporation) 6-6, Nihonbashikayaba-cho 2-chome, Chuo-ku, Tokyo 103-0025, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

Method of Producing an Organic Ruthenium Compound for Forming Thin Film through CVD

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on,	, Serial No.
------------	--------------

(Arent Fox Kintner Plotkin & Kahn is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

NO LEGALIZATION REQUIRED

RECORDED: 07/19/2001

PATENT REEL: 012052 FRAME: 0979

[Signature(s) of Assignor(s)]