

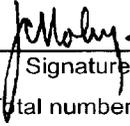
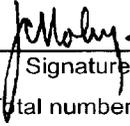
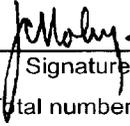
MRD 9-14-00

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Washington, D.C. 20231

Commissioner of Patents & Trademark

10-23-2000

FORM PTO-1619A RE (Rev. 6-99) To the Honorable Commissioner		 101494481		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Document or copy thereof.							
1. Submission Type <input checked="" type="checkbox"/> New <input type="checkbox"/> Resubmission (Non-Recordation) Document ID # _____ <input type="checkbox"/> Correction of PTO Error Reel # _____ Frame # _____ <input type="checkbox"/> Corrective Document Reel # _____ Frame # _____		2. Name of Conveying Party(ies): <p style="text-align: center;">Kouichi TAKIMOTO Kiyoshi YASUDA Masato SATOH</p> Additional Name(s) of conveying party(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
3. Name and Address of Receiving Party(ies): Name: <u>NOK KLUBBER CO., LTD.</u> Street Address: <u>12-15 Shibadaimon 1-chome</u> <u>Minato-ku</u> City: <u>Tokyo</u> State/Country: <u>JAPAN</u> Zip: <u>105-8585</u> Additional name(s) & address(es) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		4. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____ Execution Date(s): <u>08292000</u>									
5. Application number(s) or patent number(s): If this document is being filed together with a new application, <input checked="" type="checkbox"/> the first execution date of the application is: <u>07242000</u> <input checked="" type="checkbox"/> The filing date of the application is: <u>09142000</u> A. Patent Application No.(s) _____ B. Patent No.(s) _____											
6 Name and address of party to whom correspondence concerning this matter should be mailed: <p style="text-align: center;">CUSTOMER NUMBER 00136 or JACOBSON, PRICE, HOLMAN & STERN, PLLC 400 Seventh Street, N.W. Washington, DC 20004 Tel. 202-638-6666</p> Attorney Docket No. <u>P65869US0</u>			7. Number of applications and patents involved: <input type="text" value="1"/> 8. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Any deficiencies in enclosed fees are authorized to be charged to deposit account 06-1358								
DO NOT USE THIS SPACE											
10. 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. <table style="width: 100%; border: none;"> <tr> <td style="width: 35%; border-bottom: 1px solid black;"> John Clarke Holman, Reg. 22,769 Name of Person Signing/ Reg. # </td> <td style="width: 30%; text-align: center; border-bottom: 1px solid black;">  Signature </td> <td style="width: 35%; border-bottom: 1px solid black;"> September 14, 2000 Date </td> </tr> <tr> <td colspan="2" style="text-align: right;"> Total number of pages excluding cover sheet: </td> <td style="text-align: center;"> <input type="text" value="-3-"/> </td> </tr> </table>						John Clarke Holman, Reg. 22,769 Name of Person Signing/ Reg. #	 Signature	September 14, 2000 Date	Total number of pages excluding cover sheet:		<input type="text" value="-3-"/>
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PATENT
REEL: 011165 FRAME: 0980

U.S. ASSIGNMENT

WHEREAS:

Kouichi TAKIMOTO, Kiyoshi YASUDA and Masato SATOH whose full post office address(es) is (are),

c/o NOK KLUBER CO., LTD., 955-4, Aza Ohishi, Isohara, Isoharamachi, Kitaibaraki-shi, Ibaraki 319-1541 JAPAN

(hereinafter referred to as ASSIGNOR), has/have invented certain new and useful improvements in an invention entitled:

COATING LAYER FORMING APPARATUS AND METHOD OF FORMATIONTHEREOF

(a) for which an application for United States Letters Patent is being executed and filed concurrently herewith;

(b) for which an application for United States Letters Patent was executed on _____;

(c) for which an application for United States Letters Patent was filed on Sept. 14, 2000, Serial No. _____;

(d) for which an PCT International application was filed on January 12, 2000 as International application No.

PCT/JP00/00096.

WHEREAS:

NOK KLUBER CO., LTD.

12-15, Shibadaimon 1-chome, Minato-ku, Tokyo 105-8585 JAPAN

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its lawful successors and

assigns, the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted; and authorize and request the Commissioner of Patent of the United States and any official of any foreign country whose duty it is to issue patents of legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

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 and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/WE have hereunto set hand and signed on the date indicated below:

<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>	<u>WITNESS(ES)</u>
1) <u>Kouichi Takimoto</u>	<u>Aug. 29, 2000</u>	<u>Taisei Araki</u>
2) <u>Hiroshi Yasuda</u>	<u>Aug. 29, 2000</u>	<u>Taisei Araki</u>

3) Masato Sato Aug. 29, 2000 Taisei Anko