

12-27-2001

Attorney Docket No. 011213



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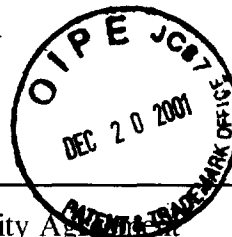
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Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: New
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Conveyance type: Assignment Security Agreement
 License Change of name
 Merger Other

Conveying Party(ies):		Execution Date
First party	Name: OBI, Naoki	September 10, 2001
Second party	Name: LEE, Seungtaeg	September 10, 2001
Third party	Name: HASEBE, Hiroshi	September 10, 2001
Fourth party	Name: KAWARA, Tatsuo	September 10, 2001

Additional name(s) of conveying party(ies) attached? Yes ___ No

Receiving Party (ies):

First party Name: **DAINIPPON INK AND CHEMICALS, INC.**
 Address: 35-58, Sakashita 3-chome, Itabashi-ku, Tokyo, Japan

Additional name(s) & address(es) attached? Yes ___ No

Domestic Representative Name and Address



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Correspondent Name and Address

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Washington, D.C. 20006

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Pages Enter the total number of pages of the attached conveyance document: 1
(including any attachments, but not counting cover sheets)

Application Number(s) or Patent Number(s) Additional numbers attached? Yes No

A. Patent Application No.(s)
09/926,183

B. Patent No.(s)
##

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: _____
(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)

PCT _____

Enter PCT application number only if
a U.S. Application Number has not been assigned

PCT _____

PCT _____

Number of Properties Enter the total number of properties involved: 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

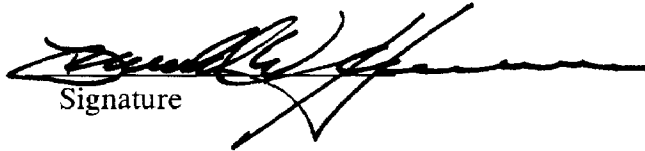
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Statement and signature

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.

Donald W. Hanson
Name of Person Signing



Signature

December 20, 2001
Date

27,133
Registration 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

Dainippon Ink and Chemicals, Inc.

35-58, Sakashita 3-chome, Itabashi-ku, Tokyo, 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 POLYMERIZABLE COMPOSITION WITH LIQUID CRYSTAL PHASE AND OPTICALLY ANISOTROPIC FILM USING THE SAME

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

(Title of Invention)

(*If the assignment is being filed after the filing of the application, this section must be completed)

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

filed on September 19, 2001, Serial No. 09/926,183

(Armstrong, Westerman, Hattori, McLeland & Naughton 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, divisional, 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 the application and any continuation, 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, divisional, 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).

(Signatures)

<u>Naoki Obi</u> (SIGNATURE)	Naoki Obi (TYPE NAME)	September 10, 2001 (DATE)
<u>Seungtaeg Lee</u> (SIGNATURE)	Seungtaeg Lee (TYPE NAME)	September 10, 2001 (DATE)
<u>Hiroshi Hasebe</u> (SIGNATURE)	Hiroshi Hasebe (TYPE NAME)	September 10, 2001 (DATE)
<u>Tatsuo Kawara</u> (SIGNATURE)	Tatsuo Kawara (TYPE NAME)	September 10, 2001 (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)

NO LEGALIZATION REQUIRED