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PATENT



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Kazuhiro UMEKI

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2. Name and address of receiving party(ies):
Name: RICOH OPTICAL INDUSTRIES CO., LTD.
Address: 10-109, Ohhata, Hanamaki-shi,
Iwate 025-0303, Japan

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

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: September 26, 2003

Additional name(s) and address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
10/666,257

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Customer Number
22850
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6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00
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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.

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Feb. 14, 2004
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Joseph A. Scafetta, Jr.
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PATENT
REEL: 014973 FRAME: 0174

Assignment of Application

WHEREAS, I (WE) KAZUHIRO UMEKI

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

of Iwate, Japan

_____, respectively,

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in: METHOD AND MOLD FOR FABRICATING ARTICLE

HAVING FINE SURFACE STRUCTURE

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on September 26, 2003

(Application No. 10/666,257, filed September 22, 2003), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, RICOH OPTICAL INDUSTRIES CO., LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 10-109, Ohhata, Hanamaki-shi,

Iwate 025-0303, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

