

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KAZUHISA SHIMONO	04/27/2009
TATSUO TAKANO	04/27/2009
TORU KAWAZU	04/27/2009
RECEIVING PARTY DATA	
Name:	OKUTAMA KOGYO CO., LTD.
Street Address:	18-2, AKEBONO-CHO 1-CHOME, TACHIKAWA-SHI
City:	TOKYO
State/Country:	JAPAN
Postal Code:	190-0012
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12513122
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ASSIGNMENT

WHEREAS, I (we), Kazuhisa SHIMONO, Tatsuo TAKANO and Toru KAWAZU
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful
improvements in
LIGHT CALCIUM CARBONATE, PROCESS FOR PRODUCING THE SAME, AND PRINTING PAPER CONTAINING THE SAME
(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☐ executed on even date herewith

☐ executed on:

☐ filed on:

Serial No.:

☒ established by PCT International Patent Application No.: PCT/JP2007
designating the United States of America 172922 filed: November 28, 2007

WHEREAS, OKUTAMA KOGYO CO., LTD.
whose post office address is 18-2, Akebono-cho 1-chome, Tachikawa-shi, Tokyo 190-0012, Japan
hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these
presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application
throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part
and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and
maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents
that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees,
without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and
information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony
on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent
application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to
ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent
referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and
behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters
Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of *Bacon & Thomas, PLLC* to insert or complete any information in this document
needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Kazuhisa SHIMONO	Address c/o OKUTAMA KOGYO CO., LTD., 6F Issei Building, 18-2, Akebono-cho 1-chome, Tachikawa-shi, Tokyo 190-0012, Japan
Where Signed <i>Tachikawa</i>	Signature <i>Kazuhisa Shimono</i>
Date <i>27th April 2009</i>	Witness (optional)
Witness (optional)	Print/Type Name
Print/Type Name	Signature
Signature	Signature

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Date <i>27th April 2009</i>	Signature <i>Tatsuo Takano</i>
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature

Assignor Name Toru KAWAZU	Address c/o OKUTAMA KOGYO CO., LTD., 6F Issei Building, 18-2, Akebono-cho 1-chome, Tachikawa-shi, Tokyo 190-0012, Japan
Where Signed <i>Tachikawa</i>	
Date <i>27th April 2009</i>	Signature <i>Toru Kawazu</i>
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature

Assignor Name	Address
Where Signed	
Date	Signature
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature

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