

9.70.00

1984	101469867	
	PATENTS ONI	

FORM PTO 1984	101469867	HEET U.S. DEPARTMENT OF COMMERCE
SON-1815/ITO	PATENTS ONLY	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies) 1) Masatoshi MORI 2) Akihiko YOSHIDA 3) Kimiyo IBARAKI 4) Hitoshi KIMATA 5) Yasunori METSUGI 6) Shunichi ABE 7) Atsumi WAKABAYASHI Additional name(s) of conveying party(ies) attacked to the state of	Name: SONY Internal Address 1 TRADE	
3. Nature of conveyance: ☐ Assignment ☐ Merger	Street Address SHINAGAW	s: 7-35 KITASHINAGAWA 6-CHOME, /A-KU
☐ Security Agreement ☐ Change of Na	me City: TOKYO), JAPAN
	Additional na	ne(s) & address(es) attached ☑ Yes □ No
Other		
Execution Date: June 5, 2000 (1 & 4); June 13, 2000 (2); June 14 June 2, 2000 (5 & 6); June 7, 2000 (7)	, 2000 (3);	
4. Application number(s) or patent number(s): 09/564,706 If the document is being filed together with a new application, the execution date of the application is Additional numbers attached No		
5. Name and address of party to whom correspondent document should be mailed:	ee concerning 6. Total num	ber of applications and patents involved: 1
Name: Ronald P. Kananen, Esq.	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: RADER, FISHMAN & GRA	UER □ Encl	osed
Suite 501		ized to be charged to Deposit Account
Street Address: 1233 20th Street, NW City: Washington, D.C. Zip: 200 DO NOT USE THIS SPACE	_	ccount number: 18-0013 uplicate copy of this page if paying by deposit account)
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. September 20, 2000 Signature Name of Person Signing Total number of pages comprising cover sheet 2 ASSIGNEE		

FORM FTO-1984

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

SON-1815/ITO	PATENTS ONLY	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademark	ks: Please record the attached origin	al documents or copy thereof.
1. Name of conveying party(ies) 1) Masatoshi MORI 2) Akihiko YOSHIDA 3) Kimiyo IBARAKI 4) Hitoshi KIMATA 5) Yasunori METSUGI 6) Shunichi ABE 7) Atsumi WAKABAYASHI Additional name(s) of conveying party(ies) attached	Ja	of receiving party(ies) OSAKA CEMENT CO., LTD.
3. Nature of conveyance: ☑ Assignment ☐ Merger	CHIYODA-KU	ANDAMITOSHIRO-CHO,
☐ Security Agreement ☐ Change of Name	City: TOKYO, JAPA	AN
Other	Additional name(s) &	address(es) attached ∑Yes □ No
Execution Date: June 5, 2000 (1 & 4) June 13, 2000 (2) June 14, 2000 (3) June 2, 2000 (5 & 6) June 7, 2000 (7)		
4. Application number(s) or patent number(s): 09/564,70	of ing filed together with a new applica dditional numbers attached No	ation, the execution date of the application is
5. Name and address of party to whom correspondence co	oncerning 6. Total number of a	applications and patents involved: 1
document should be mailed: Name: Ronald P. Kananen, Esq. Internal Address: RADER, FISHMAN & GRAUEI Suite 501	7. Total fee (37 CFR	the charged to Deposit Account
Street Address: 1233 20th Street, NW City: Washington, D.C. Zip: 20036	8. Deposit account to (Attach duplicate	number: 18-0013 copy of this page if paying by deposit account)
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. Ronald P. Kananen Name of Person Signing Total number of pages comprising cover sheet Note: This space is a true copy of the original strue and correct and any attached copy is a true copy of the original strue and correct and any attached copy is a true copy of the original document. September 20, 2000 Signature 2 ASSIGNEE		

Full name of fourth joint inventor Hitoshi KIMATA		
Fourth Inventor's signature 未根 仁		
Residence Chiba, Japan		
Citizenship Japanese		
Post Office Address c/o Sumitomo Osaka Cement Co., Ltd., 1 Kandamitoshiro-cho, Chiyoda-ku,		
Tokyo 101-8677 Japan		
Full name of fifth joint inventor Yasunori METSUGI		
Fifth Inventor's signature 1 / Party yearon metagi Date Jun 2 2000		
Residence Chiba, Japan		
Citizenship Japanese		
Post Office Address c/o Sumitomo Osaka Cement Co., Ltd., 1 Kandamitoshiro-cho, Chiyoda-ku,		
Токуо 101-8677 Јарап		
Full name of sixth joint inventor Shunichi ABE		
Sixth Inventor's signature 安静俊一 Shunichi Abe Date Jun. 2, 2000		
Residence Chiba, Japan		
Citizenship Japanese		
Post Office Address c/o Sumitomo Osaka Cement Co., Ltd., 1 Kandamitoshiro-cho, Chiyoda-ku,		
Tokyo 101-8677 Japan		
Full name of seventh joint inventor Atsumi WAKABAYASHI		
Seventh Inventor's signature 石林 淳美 William Okan Date Jun. 7, 2000		
Residence Chiba, Japan		
Citizenship Japanese		
Post Office Address c/o Sumitomo Osaka Cement Co., Ltd., 1 Kandamitoshiro-cho,		
Chiyoda-ku, Tokyo 101-8677 Japan		

PATENT REEL: 011091 FRAME: 0977

acc

S00 P0765 DO A G0/12 11

Docket Number

ASSIGNMENT		
WHEREAS, I, as a below named inventor, residing at the address stated next to ny name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names re listed below) of certain new and useful improvements in PAINT FOR HEAT ABSORBING FILM, HEAT ABSORBING FILM AND COLOR CRT		
or which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;		
AND, WHEREAS, Sony Corporation and Sumitomo Osaka Cement		
Co., Ltd.		
ocated and doing business, respectively at,7-35, Kitashinagawa 6-chome,		
Shinagawa-ku, Tokyo, Japan and 1 Kandamitoshiro-cho, Chiyoda-ku, Tokyo		
101-8677, Japan		

(hereinafter referenced as ASSIGNEE(S)) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE(S), its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE(S), as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE(S) or its designee, as ASSIGNEE(S) or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements

) 2017/04/15 5/2012/96

in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE(S) thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE(S) 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 me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 09/564,706, Filing Date: May 4, 2000.

This assignment executed on the dates indicated below. Masatoshi Mori Name of first inventor Execution date of U.S. Patent Application Aichi, Japan
Residence of first inventor Masatoshi Mori June 5,0000
Signature of first inventor Date of this assignment Akihiko Yoshida Execution date of U.S. Patent Application Name of second inventor Aichi, Japan
Residence of second inventor Signature of second inventor June 13 2000

Date of this assignment Kimiyo Ibaraki Execution date of U.S. Patent Application Name of third inventor Aichi, Japan Residence of third inventor Signature of third inventor

Gr 000. ...

Hitoshi Kimata		
Name of fourth inventor	Execution date of U.S. Patent Application	
Chiba, Japan Residence of fourth inventor		
Residence of fourth inventor		
木股仁司 Totoshi	Kimata Jun. 5. 2000	
Signature of fourth inventor	Date of this assignment	
Yasunori Metsugi		
	tion date of U.S. Patent Application	
LACCE	aton date of 0.5. I atont Application	
Chiba, Japan Residence of fifth inventor		
Signature of fifth inventor	ietsugi Jun. 2. 2000	
Signature of fifth inventor	Date of this assignment	
Shunichi Abe Name of sixth inventor	E control and cont	
Name of sixth inventor	Execution date of U.S. Patent Application	
Chiba, Japan		
Residence of sixth inventor		
安舒俊一 Shunichi Abe	Jun. 2. 2000	
Signature of sixth inventor	Date of this assignment	
Digitation of billion in version	_	
Atsumi Wakabayashi		
Name of seventh inventor	Execution date of U.S. Patent Application	
Chiba, Japan		
Residence of seventh inventor		
	- 7) m	
若林淳美 Wahaya Chair	Jun. 7 2000	
Girature of seventh inventor	Date of this assignment	

RECORDED: 09/20/2000