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Expires 06/30/99 OMB 0851-0827\	PE			Patent and Trademark Office PATENT		
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REEL: 011164 FRAME: 0541

FORM PTO-1619B Expires 08/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT				
Correspondent Name and Addres	Area Code and Telephone Number	(703)684-5600				
Name Michael M. Zadro	zny					
Address (ine 1) SHLESINGER, ARKW	RIGHT & GARVEY, LLP					
Address (ine 2) 3000 South Eads	3000 South Eads Street					
Address (ine 4) Arlington, Virgi	nia 22202					
Pages Enter the total number o including any attachmen	f pages of the attached conveyance docum	nent # _ 2				
Application Number(s) or Patent I	Number(s) Mark if the Patent Number (DO NOT ENTER BOTH numbers	additional numbers attached				
Patent Application Number(s	Paten 5,199,478 5,237,776 Patent Application, enter the date the patent application	t Number(s)				
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.		PCT				
Number of Properties Enter the total number of properties involved. # 2						
Fee Amount for Properties Listed (37 CFR 3.41): \$ 80.00 Method of Payment: Enclosed X Deposit Account Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)						
(<u></u>	Deposit Account Number:	# 19-2105				
Statement and Signature	Authorization to charge additional fees:	Yes X No				
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. Charges to deposit account are authorized, as indicated herein. Michael M. Zadrozny 30,985						
Name of Person Signing	Signature	Date				

PATENT REEL: 011164 FRAME: 0542 WHEREAS, TOKO SEUTTER CO., LID. of 14-5, Yotsui 1-chome.

Pukui-shi, Fukui-ken, Japan, and NICHIMEN CORPORATION of 2-2.

Nakanoshima 2-chome, Kita-ku. Osaka-shi, Osaka-fu, Japan are

joint owners of the entire right, title and interest in U.S.

Patent 5,199,478 by virtue of an assignment recorded in the

United State Patent and Trademark Office at Reel 6053 and Frame

0155, and U.S. Patent 5,237,776 by Virtue of an assignment

recorded in the United States Patent and Trademark Office at Reel

6051 and Frame 0484;

whereas. Toxo Shutter CO., LTD. is desirous of obtaining the entire right, title and interest in, to and under said letters patents of the United States and any reissue or reissues of said letters patents of the United States;

NOW THEREFORE, in consideration of the sum of One Dollar(\$1.00) to it in hand paid by TOKO SHUTTER CO., LTD. and other good and valuable consideration, the receipt of which is hereby acknowledged, NICHIMEN CORPORATION hereby sells, transfers and conveys to TOKO SHUTTER CO., LTD. its entire right, title, interest in, to and under said letters patents of the United states and any reissue or reissues of said letters patents of the United States, the same to be held and enjoyed by the same TOKO SHUTTER CO., LTD. for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the full end of the term or terms for which

PATENT REEL: 011164 FRAME: 0543 reissued as fully and entirely as the same would have been held and enjoyed by NICHIMEN CORPORATION if this assignment and sale had not been made, together with all claims for damages by reason of past infringement of said letters patent of the United States, with the right to sue for, and collect the same for its own use and behoof, and for the use and behoof of its successors, assigns or other legal representatives.

RECORDED: 10/04/2000

NECEMBER CARCEATION

Name:

Date: October 3 , 2000

PATENT REEL: 011164 FRAME: 0544