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OMB No. 0651-0011 (exp. 4/94) Tab settings % 0 % 100767535 To the Assistant Commissioner for Patents: MRD 0-13-98 Please record the attached original documents or Copy thereof. 1. Name of conveying party(ies): Yoshinori OSANA Additional assessed of conveying party(ies) attached? U Tos N No. 3. Nature of conveyance: & Assignment		07-20-19	
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To the Assistant Commissioner for Patches:	OMB No. 0651-0011 (exp. 4/94)		**************************************
2. Name and address of receiving party(ies) Yoshinori OSAWA MADLITURE OF CORNEYING PARTY(ies) attached? U Yes N No 3. Nature of conveyance: Shagament U Merger U Security Agreement U Change of Name U City: State: Street Address: Sagami, Koka-Cho, Koka-Gun, Shiqa-Ken 520-34, JAPAN City: State: Street Address: Singa-Ken 520-34, JAPAN City: State: Street Address: Singa-Ken 520-34, JAPAN City: State: Street Address: Singa-Ken 520-34, JAPAN City: State: Street Address: Additional name(s) & address(es) attached? U Yes N 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: B. Patent No.(s) 4,856,245, issued August 15, 1989 Additional numbers attached? U Yes N No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Richard L. Byrne Internal Address: Nebb Ziesenheim Bruening Logsdon Orkin & Hangon, P.C. Street Address: 700 Koppers Building 436 Seventh Avenue City: Pittsburgh State: PA ZIP: 15219-1818 8. Deposit account number: Allow Manuel Market Copy of this page if paying by deposit account of the best of my knowledge and belief, the foregoing information is true and correct and any attached of is a true copy of the original document. PARKET OCCUMENTAL STATES AND AUGUST AUGU	Tab settings ⇒ → ✓ ▼	1007675	35 •
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Name: Daietsu Company Limited Internal Address: Street Address: Sagami, Koka-Cho, Koka-Gun, Shiqa-Ken 520-14, JAPAN			
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Execution Date: May 8, 1998 Additional name(s) & address(s) attached? Dives 8 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) B. Patent No.(s) 4.856,245, issued August 15, 1989 Additional numbers attached? Dives 8 No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Richard L. Byrne Internal Address: Webb Ziesenheim Bruening Logsdon Orkin & Hanson, P.C. Street Address: 700 Koppers Building 436 Seventh Avenue City: Pittsburgh State: PA ZIP: 15219-1818 8. Deposit account number: (Attach triplicate copy of this page if paying by deposit account To the best of my knowledge and belief, the foregoing information is true and correct and any attached of is a true copy of the original document. Richard L. Byrne Name of Person Signing Registration No. 28, 498 Date Signature	□ Security Agreement	□ Change of Name	
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Mail documents to be recorded with required cover sheet information to:
 Assistant Commissioner for Patents, Box Assignments
 Washington, D.C. 20231

PATENT ASSIGNMENT

WHEREAS, I, YOSHINORI OSAWA, a citizen of Japan, residing at 178, Oaza Sagami, Koka-Cho, Koka-Gun, Shiga, Japan, am the sole and exclusive owner of United States Letters Patent No. 4,856,245 entitled, "Support Plate For Tiles" issued August 15, 1989, and the inventions covered thereby.

AND, WHEREAS, DAIETSU COMPANY LIMITED, a Japanese corporation, having a place of business at Sagami, Koka-Cho, Koka-Gun, Shiga-Ken 520-34, Japan, (hereinafter "ASSIGNEE") is desirous of acquiring my entire right, title and interest in, to and under said United States Patent and the inventions covered thereby.

NOW, THEREFORE, for One Dollar (\$1.00) and other good and consideration, the receipt of which is acknowledged, I have assigned and hereby assign to ASSIGNEE all right, title and interest in and to said Patent and the inventions covered thereby for the United States and all foreign countries, and all continuations, divisions, renewals, extensions, or substitutes thereof, and any reissue, reissues, reexamination or reexaminations of said Patent already granted and which may be granted, the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, and for use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which said Patent is or may be granted, reissued or reexamined, as fully and entirely as the same would have been held and enjoyed by me if this assignment had not been made; together with all claims for damages by reason of past infringement of said Patent, with the right to sue for and collect the same for its own use and for the use of its successors, assigns or other legal representatives.

AND, I hereby covenant that I have full right to convey the entire interest herein assigned, and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

EXECUTED May 8, 1998

By: Yoshinori Osawa

MAY 28 1998

RECORDED: 07/13/1998

PATENT REEL: 9306 FRAME: 0558