Form PTO-1595

JCH 103-2/02

Commissioner of Patents & Trademan RECORDATION

12-29-2006



Washington, D.C. 20231

EPARTMENT OF COMMERCE

(Rev. 03/01)	PATE	103355220	,NT AND TRADEMARK OFFICE	
To the honorable Commissioner of	Patents and Trademarks: Plea	se record the attached original d	ocument or copy thereof:	
1. Name of Conveying Party(ies):	2. Name an	d Address of Receiving Party	/(ies):	
Katsuhiro YUSA	Name:	KUREHA CORPORAT	TON	
Yasushi OKADA	Street Addres	ss: 3-3-2, Nihonbashi-l	Hamacho, Chuo-ku	
Shigetoshi AJIMA	Street Addres	ss:		
	City:	Tokyo		
•	State/Country	r: Japan F	Postal Code:	
Additional name(s) of conveying party(ies) attached?	Yes No Additional name(s	s) and addresses attached? Yes	No	
3. Nature of Conveyance:				
Assignment	☐ Change	of Name		
Security Agreement	☐ Other:			
☐ Merger	Execution D	Pate: 11152006		
4. Application Number(s) or Patent Nu	umber(s):			
Assignment is being filed together	with new application and the	e first execution date of applic	cation is:	
Application has been filed already	and the application filing dat	e is: 10112006		
A. Patent Application Number(s):	B. Issued Pat	B. Issued Patent Number(s):		
29/267,266				
	Additional numbers attached?	Yes New Endes His	1868 - Burnaya Establish	
Name and address of party to whor concerning this matter should be m		6. Total number of a tions and patents		
CUSTOMER NUME	BER 00136 -or-	7. Total Fee (37 CFF	R 3.41): \$40.00	
JACOBSON HO	LMAN PLLC	Enclosed		
400 Seventh S Washington, D.C		Any deficiencies	in enclosed fees are	
Tel. 202-63		authorized to be charged to Deposit Account No. 06-1358.		
Attorney Docket Number: P71511L	JS0			
	DO NOT USE THIS	SPACE		
8. Statement and Signature:				
To the best of my knowledge and be copy of the original document.	elief, the foregoing information	on is true and correct and any	y attached copy is a true	
copy of the original document.				
Allen S. Melser 27,215	Wolman	2 69525 (26 December 2006	

	ピーとラーング	
US.	讓定度記	

UNITED STATES OF AMERICA - ASSIGNMENT

(1-5)	Insert Name(s) of Inventors	(1)	Katsuhiro YUSA		
		(2)	Yasushi OKADA		
		(3)	Shigotochi A IIMA		
		(4)		and	
		(5)			
		ν, .	In consideration of the sum of one dollar (spaid to each of the undersigned, the receipt an undersigned hereby assigns, transfers and se	\$1.00), and other good and valuable considerations d sufficiency of which are hereby acknowledged, the ets over to	
(6)	Insert Name of Assignee	(6)	Kureha Corporation		
(7)	Insert Address of Assignee	(7)	of 3-3-2, Nihonbashi-Hamacho, Chuo-ku	, Tokyo Japan	
(8)	Insert Legal Entity and State of	r (8)	a Corporation	of Japan	
	Country (e.g., a corporation of citizen of Japan)		(hereinafter designated as the Assignee) the eterritories, dependencies and possessions, in	entire right, title and interest for the United States, its	
(9)	Insert <u>Identification</u> of Invention, such as Title, Case Number of Foreign Application Number		HEAT PROOF GUARD RAIL FOR INDUSTRIAL FURNACES		
	r oreign Application (vulliber		for which the undersigned has (have) execute	ed an application for patent in the United States of	
(10)	Insert <u>Date</u> of signing of		Said application having been filed on	October 11, 2006 (and assigned	
, ,	Application, or filing date and Serial No., if known	, , ,	Serial No. 29/267, 266)	
United S and here will not e right to 20004, t	ns of the International Union for 4) The undersigned agree(s) to 5) The undersigned hereby aut states resulting from this applicati eby covenants that he has (they execute any agreement in conflic 6) Assignor hereby further assig sue for, and collect damages for 7) The undersigned hereby gra he power to insert on this assign	Protection perform a chorize(s) a fon or any o have) full i therewith gns to Assi r, any and int(s) the la ment any	of Industrial Property or similar agreements. all affirmative acts which may be necessary to and request(s) the Commissioner of Patents are continuing or divisional applications thereof to the right to convey the entire interest herein assign. I gnee all claims and causes of action for infringe all acts of past and future infringement. I was firm of Jacobson Holman PLLC, 400 Sever further identification which may be necessary of	which may be necessary in connection with claims obtain a grant of a valid United States patent to the nd Trademarks to issue any and all Letters Patents he said Assignee, as Assignee of the entire interest, ned, and that he has (they have) not executed, and ement of the patent rights assigned herein, including enth Street, N.W., Washington, D.C. or desirable in order to comply with the rules of the	
	States Patent and Trademark Off		ordation of this document. igned on the date(s) opposite the undersigned	Inamo(a)	
			entor Katsuhiro YUSA	Whatsuhire SUST (SEAL)	
	/		typed name	signature	
Date V	November 15,2006 Na	me of Inve	entor Yasushi OKADA	Yasushi Okada (SEAL)	
7ata 4/	/ <i>November 15.200</i> 6 Na	ma of Inve	typed name	signature Shigetoshi Ajima (SEAL)	
Jale •_	Note in the last of the last o	iiie oi iiive	typed name	Signature (SEAL)	
Date _	Na	me of Inve	entor	(SEAL)	
Date	Na	me of Inve	typed name	signature (SEAL)	
_			typed name	signature	
not, then			ed before a United States Consul if signed ab witnessed by at least two witnesses who sign Witness \(\frac{\kappa Sami Tar}{\tag{kappa}}	_	
			VIIII VIII	on I worm over	

LAW OFFICES OF

JACOBSON HOLMAN

PROFESSIONAL LIMITED LIABILITY COMPANY THE JENIFER BUILDING 400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004

JH 5/01 (Copying without deletions permitted)

RECORDED: 12/26/2006

PATENT REEL: 018734 FRAME: 0920