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Attorney Docket No. 080100

04-02-2008



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Commissioner	for Patent	s: Please record the attached origin	nal documents or copy thereof.
Submission type:		XX New Resubmission (Non-Recordal Document ID #: Correction of PTO Error Reel # Frame # Corrective Document Reel # Frame #	
Conveyance type:		XX Assignment Security Agreement License Change of name Merger Other	
Conveying Pa	rty (ies):	(Last, First, Middle Initial)	Execution Date
First party	Name:	KAWACHI, Masahiro	March 7, 2008
Second party	Name:	SUGIYAMA, Shoji	March 7, 2008
Third party	Name:	SHIDOMI, Takashi	March 7, 2008
Additional nam	ne(s) of con	nveying party(ies) attached? Yes	No_XX
Receiving Par	ty (ies):		
First party	Name:	NIPPON SHEET GLASS	COMPANY, LIMITED
	Addres	s: 5-27, Mita 3-chome, Minat	o-ku, Tokyo 108-6321 Japan
Second party	Name:		
	Addres	s:	
Additional nam	e(s) & ado	ress(es) attached? Yes No _?	<u>xx</u>
	esentative & Hanson K Street, .C. 20005	Name and Address , LLP N.W.	23850 PATENT TRADEMARK OFFICE
•		For Office Use Only	04/01/2008 DBYRNE 00000056 012340 120 8: 01 FC:8021 40.00 DA

PATENT

REEL: 020772 FRAME: 0912

Page 2					
Correspondent Name and Address Telephone: 202-659-2930					
KRATZ, QUINTOS & HANSON, LLP 1420 K Street, N.W., Suite 400 Washington, D.C. 20005					
Pages Enter the total number of pages of the attached conveyance document: 1 (including any attachments, but not counting cover sheets)					
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _	XX				
A. Patent Application No.(s) B. Patent No.(s)					
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>March 7, 2008</u>					
(Do not recite both application and patent numbers.)					
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT PCT PCT PC					
Number of Properties Enter the total number of properties involved: 1					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)					
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XX Authorized to be charged to Deposit Account No.: 01-2340					
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.					
Donald W. Hanson Name of Person Signing Signature					
March 27, 2008 27,133 Date Registration No.					
Rev. 11/00 DWH:jaz					

PATENT REEL: 020772 FRAME: 0913

Docket No.	12/078102 Kratz, Quintos & Hanson, L 03/27/2008 U.S. ASSIGNMENT	.LP			
(Insert ASSIGNEE's Name(s) Address(es))	IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by Nippon Sheet Glass Company, Limited of 5-27, Mita 3-chome, Minato-ku, Tokyo				
Name(s) Address(es))	108-6321 JAPAN				
	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, tit and interest to the invention entitled:	tle			
(Title of Invention)	SEPARATOR FOR VALVE REGULATED LEAD-ACID				
	BATTERY AND VALVE REGULATED LEAD-ACID BATTERY				
(*If the assignment is being filed after the filing of the	for which application for Letters Patent of the United States was executed on even date he unless otherwise indicated below:	rewi			
application, this section must be	* filed on, Serial No				
completed)	(Kratz, Quintos & Hanson, LLP is hereby authorized to insert the serial code, serial number and/e filing date hereon, when known)				
	and all Letters Patent of the United States to be obtained therefor on said application continuation, divisional, substitute, reissue or reexamination thereof for the full term or ten which the same may be granted.	or an ms fi			

The ASSIGNOR agrees to execute all papers necessary in connection with the application and ar continuation, divisional, reissue or reexamination applications thereof and also to execute separa assignments in connection with such applications as the ASSIGNEE may deem necessary expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference litigation, or other legal proceeding which may be declared concerning this application or ar continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issue thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producir evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s)

(Signal	tures)
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masahiro Kawachi	Masahiro KAWACHI	07. March, 20
(Signature)	(Type Name)	(Date)
Shoji Sugujama (Signature)	Shoji SUGIYAMA (Type Name)	07. March, 2. (Date)
Takashi Shidomi	Takashi SHIDOMI	07. March. 201
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

Re. 07/07

PATENT REEL: 020772 FRAME: 0914

RECORDED: 03/27/2008