FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

11-06-2001



101892463

U.S. Department of Commerce Patent and Trademark Office PATENT

## RECORDATION FORM COVER SHEET

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).				
Submission Type	ks: Please record the attached original document(s) or copy(ies).  Conveyance Type			
X New				
	X Assignment Security Agreement			
Resubmission (Non-Recordation) Document ID#	License Change of Name			
Correction of PTO Error Reel # Frame #	Merger Other			
Corrective Document Reel # Frame #	U.S. Government  (For Use ONLY by U.S. Government Agencies)  Departmental File  Secret File			
Conveying Party(ies)				
Name (line 1) FRANK PARISH	Mark if additional names of conveying parties attached Execution Date Month Day Year 10/30/2001			
Name (line 2)				
Second Party	Execution Date Month Day Year			
Name (line 1)				
Name (line 2)				
Receiving Party	X Mark if additional names of receiving parties attached			
Name (line 1) FRANK PARISH	If document to be recorded is an assignment and the receiving party is not			
Name (line 2)	domiciled in the United States, an appointment of a domestic			
Address (line 1) 558 Rolling Hills Road	representative is attached. (Designation must be a separate document from			
Address (line 2)	Assignment.)			
Address (line 3) Dowe 11	Maryland 20629 State/Country Zip Code			
Domestic Representative Name and A				
Name				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)	TOT OFFICE USE ONLY			
FOR OFFICE USE ONLY  [STOP WATER IN THE PROPERTY OF THE PROPER				
Out the hunder reporting for this collection of information is estimated to	average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and severage approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the following time for the cover (0.651-0.027). Washington, D.C. 20503. See OMB			

gathering the data needed to complete the Cover Sheet. Send comments regarding this data needed to complete the Cover Sheet. Send comments regarding this data needed to complete the Cover Sheet. Send comments regarding this data needed to complete the Cover Sheet. Send comments and Bregatary Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 2033. See Only 2015 and to the Office of Information and Regulatory Affairs, Office of Management Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:

Mail documents to be recorded with required cover sheet(s) information, D.C. 20231

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT** 

REEL: 012292 FRAME: 0759

FORM PTO Expires 06/30/99 OMB 0651-0027	D-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspond	ent Name and Address	Area Code and Telephone Number 410	)-465-6678	
Name	Morton J. Rosenber	8		
Address (line 1)	Rosenberg, Klein &	Lee		
Address (line 2)	3458 Ellicott Center Drive, Suite 101			
Address (line 3)	Ellicott City, MD 21043			
Address (IIne 4)				
Pages Enter the total number of pages of the attached conveyance document including any attachments.				
• •	Number(s) or Patent Num		onal numbers attached	
	ent Application Number or the P ent Application Number(s)	Patent Number (DO NOT ENTER BOTH numbers for the Patent Num		
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.    Month Day Year   10/30/2001				
Patent Coop	eration Treaty (PCT)		РСТ	
•	r PCT application number	PCT PCT		
only if a U.S. Application Number PCT PCT PCT PCT				
has not been assigned.  Number of Properties  Enter the total number of properties involved. # 1				
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00				
Method of Payment: Enclosed 🗴 Deposit Account				
Deposit Account  (Enter for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number:  # 18-2011				
Authorization to charge additional fees: Yes X No				
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. Charges to deposit account are authorized, as				
indicated herein.				
Morton	J. Rosenberg	Mollon! Joh	Date	
Nam	e of Person Signing	Signature		

PATENT REEL: 012292 FRAME: 0760 FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

## RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office DATENT

OMB 0651-0027	PATENTS ONLY	PATENT
Conveying Pa	mark il auditional liames oi conveying parces auachied	Execution Date Month Day Year
Name (line 1)		
Name (line 1)		Execution Date Month Day Year
Name (line 2)		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		N. T.
Receiving Pa	mara il decidenti il mara il m	
Enter additional R	Receiving Party(ies)	<b>80</b>
Name (line 1)	JUERGEN HABER	If document to be recorded ' is an assignment and the receiving party is not
Name (line 2)		domiciled in the United States, an appointment of a domestic representative
Address (line 1)	1049 N. Daniel St.	is attached. (Designation must be a separate document from
Address (line 2)		Assignment)
Address (line 3)	Arlington Virginia 2220 City State/Country Zip Co	de
Name (line 1)		if document to be recorded is an assignment and the receiving party is not domiciled in the United
Name (line 2)		States, an appointment of a domestic representative is attached. (Designation must
Address (line 1)		be a separate document from Assignment.)
Address (line 2)		
Address (line 3)	City State Country	Code
Application N	lumber(s) or Patent Number(s)  Mark if additional numbers attached Mark if additional numbers attached Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the	same property).
	atent Application Number(s) Patent Num	nber(s)
		_

**REEL: 012292 FRAME: 0761** 

ASSIGNMENT DEED	
This Assignment agreement is applicable to an invention entitled (inven	tion Title) DISCHARGEABLE HOPPER
SYSTEM FOR VEHICULAR APPARATUS	
The PATENT RIGHTS referred to in this agreement are:  (Check one)	IGNOR(s) concurrently with this Assignment
U.S. Patent Application Serial No, iss	ued
The PATENT RIGHTS assigned under this agreement are:	
(Check one) U.S. Patent rights only worldwide Patent rights. In this case, the assignee shall ha any U.S. Patent Application identified above.	ve the right to claim the benefit of the filing date of
The ASSIGNOR(s) referred to in this agreement is (or are):	
(Full name of first assignor) FRANK PARISH	
(Address) 558 Rolling Hills Road, Dowell, MD 20629	
(Full name of second assignor, if any)(Address)	
(Full name of third assignor, if any)(Address)	·
(Full name of fourth assignor, if any)	
(Address)	
The First ASSIGNEE referred to in this agreement is:  (Name of Assignee) FRANK PARISH	
(Address of Assignee)	20629
The Second ASSIGNEE referred to in this agreement is: (Name of Assignee)	
(Address of Assignee) 1049 N. Daniel St., Arlington, VA	22201-2837
The First ASSIGNEE is:	
(Check one) X an individual	
a partnership	
a Corporation of(Sta	te or Country)
The Second ASSIGNEE is:	
(Check one) 👿 an individual	
□ a partnership □ a Corporation of	
(Sta	ite or Country)
Additional assignees are being named on separa	rely numbered sheets attached hereto.
Additional assignees are being named on separa	igny flumborous extraction of
The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE which is acknowledged, have and do hereby assign the following to each ASSIC which is acknowledged, have and do hereby assign the following to each ASSIC which is acknowledged.	E, and other good and valuable consideration, receipt of GNEE; their successors and assigns:
the full and exclusive right to the invention,	DATENT RIGHTS in the invention, all
an equal interest in and to the entire right, title and interest in continuations, continuations in -part, divisionals, re-issues, a	nd re-examination patents and patent applications; and
continuations, continuations in -part, divisionals, re-issues, a the right to claim property under 35 U.S.C. 119, based on are the Agreement, the	ny earlier foreign applications for this invention.
As to all U.S. Patent Applications assigned under this Assessment to the Acciding to	E(s) as the ASSIGNEE(s) of an equal interest in the
Director of Patents and Trademarks to issue all Letters Fatent to the Association	their cuceseers and assigns.
wight title and interest for the sole use and enjoyment	
ACCIONODIC) respecting said invention, and testily in any legal procedurings.	account assignment naners to cause
continuation in-part, substitute, renewal, recognition	actho and generally do everything necessary or desir-
any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful able to aid said ASSIGNEE(s), their successors and assigns, to obtain and enf	orce proper protection for said invention.
	10/30/01
Trank to Sarish	(Date)
(Signature of sole or first assignor) FRANK PARISH (PARISH IS FAMILY NAME)	
	(Date)
(Signature of second assignor, if any)	(50.5)
	/Data\
(Signature of third assignor, if any)	(Date)
(Signature of fourth assignor, if any)	(Date)

PATENT REEL: 012292 FRAME: 0762