

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

04-06-2000

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



101306870

PATENTS ONLY		
TO: The Commissioner of Patents and Trademar	ks: Please record the attached original document(s) or copy(ies).	
Submission Type	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 U.S. Government	
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies)  Departmental File  Secret File	
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date  Month Day Year	
Name (line 1) Stencel, John M.	01/12/2000	
Name (line 2)	Execution Date	
Name (line 1) Schaefer, John L.	Month Day Year 01/12/2000	
Name (line 2)		
Receiving Party	Mark if additional names of receiving parties attached	
Name (line 1) University of Kentucky Research	ch Foundation If document to be recorded is an assignment and the	
Name (line 2)	receiving party is not domiciled in the United States, an appointment	
Address (line 1) Astecc Building, Room A144	of a domestic representative is attached. (Designation must be a	
Address (line 2)	separate document from Assignment.)	
Address (line 3) Lexington	KY 40506-0286 Zip Code	
Domestic Representative Name and Address  Enter for the first Receiving Party only.		
Name		
Address (line 1)		
Address (line 2)		
Address (line 3)		
Address (line 4)		
FOR OFFICE USE ONLY		
000 DHGUYEN 00000171 110978 09470916		

04/05/2

01 FC:581 40.00 CH

Public burden 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 gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Officer, Washington, D.C. 20231 and to the Office of information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB 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: Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT** 

REEL: 010651 FRAME: 0356

FORM PT Expires 06/30/99 OMB 0651-0027	O-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspond	ent Name and Address	Area Code and Telephone Number	
Name	Warren D. Schickli		
Address (line 1)	King and Schickli		
Address (line 2)	3070 Harrodsburg Road, Su	ite 210	
Address (line 3)			
Address (line 4)	Lexington, KY 40503		
Pages	Enter the total number of p including any attachments	ages of the attached conveyance doc	ument # 6
	Number(s) or Patent Nu	· · /	if additional numbers attached
		Patent Number (DO NOT ENTER BOTH numbe	
09/470,916	ent Application Number(s)	Pate	ent Number(s)
07/470,210			
If this document is signed by the firs	s being filed together with a <u>new</u> Pat it named executing inventor.	ent Application, enter the date the patent applica	ation was Month Day Year
Patent Coop	eration Treaty (PCT)		
	r PCT application number	PCT PCT	PCT
	<u>if</u> a U.S. Application Numbe not been assigned.	PCT PCT	PCT
Number of P	roperties		
	Enter the to	tal number of properties involved.	# 1
Fee Amount	Fee Amount	for Properties Listed (37 CFR 3.41):	\$ 40.00
Deposit .	Account	osed Deposit Account X	
(Enter for p		itional fees can be charged to the account.) Deposit Account Number:	#[11-0978
	,	Authorization to charge additional fees:	Yes X No
Statement ar	nd Signature		
attache	best of my knowledge and be d copy is a true copy of the c ed herein.	elief, the foregoing information is true original document. Charges to deposi	and correct and any it account are authorized, as
	arren D. Schickli	Warren D Schill.	2/25/00
Name	of Person Signing	Signature	Date

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 PATENT

	PAIENIS UNLY	. ,
Conveying Par Enter additional Co	i main ii additional hallies di conveyind parties attached	Execution Date
Name (tine 1) Nea	athery, James K.	Month Day Year 01/12/2000
	terrery, sumes ix.	01/12/2000
Name (line 2)		Execution Date Month Day Year
Name (line 1) Bar	n, Heng	01/12/2000
Name (line 2)		
, ,		Execution Date
Name (line 1) Fins	seth, Dennis	Month Day Year 01/12/2000
Name (line 2)		
Receiving Part	mark ii additional fiames of receiving partie	es attached
Enter additional Re	ceiving Party(ies)	
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment
Address (line 1)		of a domestic representative is attached. (Designation must be a separate
Address (line 2)		document from Assignment.)
Address (line 3)	City State/Country Zip Cod	е
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United
Address (line 1)		States, an appointment of a domestic representative is attached. (Designation must
Address (line 2)		be a separate document from Assignment.)
Address (line 3)		
	City State/Country Zip Co	ode
	mber(s) or Patent Number(s) Mark if additional numbers attached	
	atent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the sai	
Pate	ent Application Number(s) Patent Number	er(s)
		7 [
ı		

PATENT

**REEL: 010651 FRAME: 0358** 

Docket No. 434-213

## **ASSIGNMENT**

WHEREAS, WE, JOHN M. STENCEL, of Versailles, Kentucky, JOHN L. SCHAEFER, of Lexington, Kentucky, JAMES K. NEATHERY, of Lexington, Kentucky, HENG BAN, of Lexington, Kentucky, and DENNIS FINSETH, of Pittsburgh, Pennsylvania, have made a certain new and useful invention as set forth in an application for United States Letters Patent executed by me the \_\_\_\_\_\_\_\_\_, day of \_\_\_\_\_\_\_\_\_\_\_, 1999, entitled ELECTROSTATIC PARTICULATE SEPARATION SYSTEM, APPARATUS, AND RELATED METHOD, filed concurrently herewith;

AND WHEREAS, UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, a corporation of the Commonwealth of Kentucky, and having a place of business at Astecc Building, Room A144, Lexington, Kentucky 40506-0286, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, I do hereby sell, assign, transfer and set over unto UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States and foreign countries which may be issued for

1

245

said invention:

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that

I will not execute any writing or do any act whatsoever conflicting with these presents, and

that I will, at any time upon request, without further or additional consideration but at the

expense of the said assignee, execute such additional assignments and other writings and do

such additional acts as said assignee may deem necessary or desirable to perfect the

assignee's enjoyment of this grant, and render all necessary assistance in making application

for and obtaining original, divisional, reexamined, reissued, or extended Letters Patent of

the United States or of any and all foreign countries on said invention, and in enforcing any

rights or choses in action accruing as a result of such applications or patents, by giving

testimony in any proceedings or transactions involving such applications or patents, and by

executing preliminary statements and other affidavits, it being understood that the foregoing

covenant and agreement shall bind, and inure to the benefit of, the assigns and legal

representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any

Letters Patent of the United States which may be issued for said invention to said

UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives,

successors or assigns, as the sole owner of the entire right, title and interest in and to said

patent and the invention covered thereby.

2

Joan M. Stencel

JOHN M. STENCEL

STATE OF	Kentucky Fayette	) ) SS:
COUNTY OF	Fayette	)
me personally executed the a	appeared John M.	
SEAL		NOTARY PUBLIC  9/15/2003  My commission expires
STATE OF	Kentucky	JOHN L. SCHAEFER
COUNTY OF	Kentucky Fayette	) SS: )
me personally executed the a	appeared John L.	day of <u>December</u> , 1999 before Schaefer to me known to be the person named in and who acknowledged to me that he executed the same for the th.
SEAL		NOTARY PUBLIC  915/2003  My commission expires
		3

STATE OF	Kentucky	) ) SS:
COUNTY OF	Kentucky Fayette	) 55: )
me personally a executed the ab	ppeared James K. N	day of <u>December</u> , 1999 before eathery to me known to be the person named in and who lacknowledged to me that he executed the same for the
		Jamela Louise McIntosh NOTARY PUBLIC
SEAL		My commission State Large, Kentucky  My Commission Expires 9/15/2003  HENG BAN
STATE OF (	Ulubunia	) 
COUNTY OF _	Uubunia Ziffirin	)
Ome personally executed the abo	n this <u>layth</u> appeared Heng Bar	day of
		Turna Mucuenson
SEAL		NOTARY PUBLIC  4/2/2002  My commission expires

JAMES K. NEATHERY

**DENNIS FINSETH** 

STATE OF LEWIGENANIA )

COUNTY OF AUECNERG )

On this 24Th day of November, 1999 before me personally appeared Dennis Finseth to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

SEAL

My commission expires

Notarial Seal

Deborah A. Anker, Notary Public
Pittsburgh, Allegheny County
My Commission Expires Oct. 23, 2000

Member Pennsylvania Association of Notaries

This application referred to above as Docket No. 434-213, was filed in the United States Patent Office on December 23, 1999, and was given Serial No. 09/470,916

This Insertion made by me this  $25^{\text{H}}$  day of February, 2000.

Warren D. Schickli

**RECORDED: 02/29/2000**