	04	-05-2000
Form PTO-1595	REC REC	U.S. DEPARTMENT OF COMM Patent and Trademark T 1306622
7000 000		ks. Please record the attached original documents or copy there
1. Name of conve	ying party(ies).	2. Name and address of receiving party(ies):
Mining		
Shumin W	er C. Streinz	Name: Cabot Corporation
		Internal Address:
Christ	OPACT C STRENZ	····
Shum	-	
A 114		Church A Jahreen 75 Church Street
3. Nature of Conv) of conveying party(ies) attached? No evance:	Street Address: 75 State Street
Assignmer		City: Boston State: MA ZIP 021
Security Agreement Change of Name		Additional name(s) & address(es) attached? Yes
	January 24, 2000 & January 31, 2000	
	nber(s) or patent number(s):	
Additional number	73, filed October 22, 1999	 B. Patent No.(s) Additional numbers attached? Yes No Total Number of applications and patents involved:
	ument should be mailed: Michelle B. Lando	Total runder of applications and patents involved.
Internal Address:	Law Department	Total fee (37 CFR 3.41): \$ 40.00
Street Address:	Cabot Corporation	Enclosed Authorized to be charged to deposit account
Street Address.	157 Concord Road	
City: Billerica	State MA ZIP 01821	8. Deposit Account Number: <u>03-0060</u>
	DO NOT	USE THIS SPACE
9. Statement and s		
To the best of my k the original docum	ent.	rmation is true and correct and any attached copy is a true cop
Michelle B. Lando	/ hiche	UL P. Kando 2/3/00 Signature Date
Name of Person Si	gning	Signature Date Total number of pages including cover sheet: 5
OMB No. 0651-0011		Total number of pages including cover sheet: 5
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Mail documents to be	e recorded with required cover sheet information	ation to:
	082-030060 09425473 Commissioner o Boy	of Patents and Trademarks Assignments gton, D.C. 20231
document and gathering Patent and Trademark	; for this sample cover sheet is estimated to avera g the data needed, and completing and reviewing	ge about 30 minutes per document to be recorded, including time for reviewin the sample cover sheet. Send comments regarding this burden estimate to the 000C, Washington, D.C. 20231, and to the Office of Management and Bu

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PATENT REEL: 010662 FRAME: 0428

ASSIGNMENT

WHEREAS, we, Mingming Fang of 6 South 561 Naper Boulevard #12, Naperville Illinois 60504, a citizen of the United States of America; Christopher C. Streinz of RR#1, Box 2675, Smyrna Mills, Maine 04780, a citizen of the United States of America; and Shumin Wang of 1006 Dakota Circle, Naperville, Illinois 60563, a citizen of the People's Republic of China, having invented the subject matter described in the U. S. Patent Application entitled **"COMPOSITION AND METHOD FOR POLISHING RIGID DISKS,"** the specification of which was filed on **October 22**, 1999, as United States Patent Application Serial No. 09/425,473; and

WHEREAS, Cabot Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, doing business at 75 State Street, Boston, Massachusetts 02109, is desirous of acquiring the entire right, title and interest in and to said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the improvements therein contained.

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) lawful money of the United States and other valuable considerations, in hand paid to us, the receipt and sufficiency whereof is hereby acknowledged, we, Mingming Fang, Christopher C. Streinz and Shumin Wang, have sold, assigned and transferred and do hereby sell, assign and transfer unto Cabot Corporation, its successors and assigns, the entire right, title and interest in and to said application and the invention therein contained, including the right to apply for any Letters Patent in the United States of America and in any and all foreign countries on said invention, and any and all other applications for Letters Patent on said invention, in whatsoever countries, including all divisional, renewal, substitution, continuation, continuation-in-part, reissue, reexamination and Convention applications based upon said invention or upon said application, to the full end of the term or terms for which said Letters Patent may be issued, and every priority right that is or may be predicated upon or arise from said invention, said application and said Letters Patent, the same to be held and enjoyed by Cabot Corporation, its successors and assigns, the same as it would have been held and enjoyed by us if this assignment and sale had not been made.

Assignment - Page 1 of 4

And we hereby authorize Cabot Corporation, to file patent applications in any or all countries on any or all of said invention in our name or in the name of Cabot Corporation, or otherwise as Cabot Corporation, may deem advisable, under any International Convention or otherwise.

And we hereby authorize the Commissioner of Patents of the United States and the empowered officials of all other governments to issue or transfer all said Letters Patent to Cabot Corporation, as assignee of the entire right, title and interest therein or otherwise as Cabot Corporation, may direct, in accordance with this instrument of assignment.

We hereby represent and warrant that there are no rights or interests inconsistent with the rights and interests granted herein and that we will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interest granted herein, and that we, Mingming Fang, Christopher C. Streinz and Shumin Wang, bind ourselves and our heirs, executors, administrators and legal representatives, as the case may be, to execute and deliver to Cabot Corporation, its successors and assigns, any further documents or instruments and do any and all further acts that may reasonably be deemed necessary by Cabot Corporation to enable Cabot Corporation, its successors or assigns, to file applications for the invention in any country where it may elect to file such applications, and that may be necessary to vest in Cabot Corporation, its successors and assigns, the title herein conveyed or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

And we further covenant and agree, in consideration of the premises, that we, our executors and administrators, will at any time, upon request, communicate to Cabot Corporation, its successors and assigns, any facts relating to the invention and the improvements contained therein and the history thereof, known to us or our executors and administrators, and that we will testify as to the same in any interference or other litigation when requested so to do by Cabot Corporation, its successors and assigns.

Assignment - Page 2 of 4

IN TESTIMONY WHEREOF, I, **Mingming Fang**, have hereunto set my hand and seal this $31^{5^{1}}$ day of January, 2000.

Mingming Fang

STATE OF ILLINOIS

COUNTY OF DU PAGE

On this $\underline{\mathscr{H}}^{\mathscr{H}}$ day of January, 2000, before me personally appeared Mingming Fang, to me known and known to me to be the individual described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the purpose therein set forth.

OFFICIAL SEAL HOLLY A. BARRY NOTARY PUBLIC. STATE OF ILLINOIS MY COMMISSION EXPIRES 8-3-2003

) ss.

'NOTARY PUBLIC My Commission Expires: テレク

IN TESTIMONY WHEREOF, I, Christopher C. Streinz, have hereunto set my hand

and seal this 24 H day of January, 2000.

Christopher C. Streinz

STATE OF MAINE)) ss. COUNTY OF AROOSTOOK)

I

On this 24^{++-} day of January, 2000, before me personally appeared **Christopher C**. Streinz, to me known and known to me to be the individual described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the purpose therein set forth.

NOTARY PUBLIC My Commission Expires. Keith MacKonzie Notary Public, Maine My Commission Expires Aug. 7, 2002

Assignment - Page 3 of 4

PATENT REEL: 010662 FRAME: 0431

IN TESTIMONY WHEREOF, I, Shumin Wang, have hereunto set my hand and seal this $\underline{\exists}^{c^{\dagger}}$ day of January, 2000.

SEW-

STATE OF ILLINOIS) ss.)

COUNTY OF DU PAGE

On this 23^{4} day of January, 2000, before me personally appeared Shumin Wang, to me known and known to me to be the individual described herein and who executed the foregoing instrument, and she duly acknowledged to me that she executed the same for the purpose therein set forth.

OFFICIAL SEAL HOLLY A. BARRY NOTARY PUBLIC STATE OF ILLINDIS MY COMMISSION COMPOSE 40(0)3

My Commission Expires: 313

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Assignment - Page 4 of 4