•		6	IPE			
IDS Form PTO/SI	B/08: Substitute (or form 1	1449A/PTO	25	l •	Complete if Known	
	•	I FE	B 2 8 2006 &	Application Number	10/101,863	
INF	ORMATION I	∪16 C 1/ 2 961	ide 🛣	V Filing Date	March 16, 2002	
STA	TEMENT BY	A DDI NOA	NIEMPER	First Named Inventor	ZHANG, Hongmei	
SIA	I ENLENI DI	AIILIC	ANTHER .	Art Unit	2823	
	(Use as many sheets	as necessary)		Examiner Name	ESTRADA, Michelle	
Sheet	1	of	. 1	Attorney Docket Number	9140.0016-00	

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS								
Cite	Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where				
No.'	Number-Kind Code ² (J known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				
	Cite No.1	Cite Document Number	Cite Document Number Issue or No. Publication Date	Cite Document Number Issue or Name of Patentee or No.				

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

•	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		Response to Office Action filed February 17, 2006 in U.S. Application No. 11/100,856 (Attorney Docket No. 09140.0015-01).	

Examiner Mully astradis

Date Considered 3/16/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO. EV 860819602 US



٠ .			OIPE	7		·
IDS Form PTO/SB	/08: Substitute for form 14			20		Complete if Known
		(_1	MAR 0 3 2006	A	plication Number	10/101,863
INFO	DRMATION D					March 16, 2002
STA	TEMENT BY	A DDI I	NT	Ø	rst Named Inventor	ZHANG, Hongmei
SIA	TEMENT DI	ATTLICA	MADEMARK	Ai	rt Unit	2823
	(Use as many sheets a	s necessary)		£	kaminer Name	ESTRADA, Michelle
Sheet		of	1	A	ttorney Docket Number	9140.0016-00

	U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS								
Examiner	Cite	Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where				
Initials	No.'	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				
MM		US 6,290,821 B1	09-18-2001	McLeod					
1									

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

	FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if Inown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶			
				-					

		NON PATENT LITERATURE DOCUMENTS	`
Examine Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
AR	<u>'</u>	Response to Office Action filed February 20, 2002, for US Patent No. 6,506,289 (Atty. Docket No. 09140-0002-01).	
MG		Response to Office Action filed July 17, 2002, for US Patent No. 6,506,289 (Atty. Docket No. 09140-0002-01).	
-ay		Response to Office Action filed February 28, 2006 in U.S. Application No. 09/903,081 (Attorney Docket No. 09140-0014-00).	
W		Response to Office Action filed March 2, 2006 in U.S. Application No. 10/789,953 (Attorney Docket No. 09140.0030-00).	

Examiner Mulalle Blade Date Considered 3/6/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO. EV 860819633 US



		Notice of Reference	s Citad	Application/C 10/101,863	Control No.	Reexamination ZHANG ET A		
		Monce of Kererence	S VILU	Examiner		Art Unit	Dans 4 -54	
		•		Michelle Estr	ada	2823	Page 1 of 1	
			,	U.S. PATENT DOCUM	ENTS		•	
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY		Name			
*	Α	US-6,306,265 B1	10-2001	Fu et al.			204/192.12	
	В	US-						
	С	US-						
	D	US-						
	Е	US-						
	F	US-				Î		
	G	US-	. '					
	Н	US-						
	1	US-		-			•	
	J	US-			•			
	К	US-		····				
	L	US-		•				
	М	US-						
				FOREIGN PATENT DOCU	JMENTS			
		Document Number	Date	I . I	NI-			
ŧ		Country Code-Number-Kind Code	MM-YYYY	Country	INS	ıme	Classification	
k	N		MM-YYYY	Country	IVa	me	Classification	
k	N O	Country Code-Number-Kind Code	MM-YYYY	Country	INE	me	Classification	
k		Country Code-Number-Kind Code	MM-YYYY	Country		me	Classification	
k	0	Country Code-Number-Kind Code	MM-YYYY			me	Classification	
*	О Р	Country Code-Number-Kind Code	MM-YYYY			me	Classification	
*	O P Q	Country Code-Number-Kind Code	MM-YYYY				Classification	
	O P Q R	Country Code-Number-Kind Code	MM-YYYY				Classification	
	O P Q R	Country Code-Number-Kind Code	MM-YYYY				Classification	
	O P Q R	Country Code-Number-Kind Code			ENTS			
	O P Q R	Country Code-Number-Kind Code		NON-PATENT DOCUM	ENTS			
	O P Q R	Country Code-Number-Kind Code		NON-PATENT DOCUM	ENTS			
	O P Q R S T	Country Code-Number-Kind Code		NON-PATENT DOCUM	ENTS			
	O P Q R S T U	Country Code-Number-Kind Code		NON-PATENT DOCUM	ENTS			
	O P Q R S T	Country Code-Number-Kind Code		NON-PATENT DOCUM	ENTS			
	O P Q R S T U	Country Code-Number-Kind Code		NON-PATENT DOCUM	ENTS			
*	O P Q R S T U V	Country Code-Number-Kind Code		NON-PATENT DOCUM	ENTS			
	O P Q R S T U	Country Code-Number-Kind Code		NON-PATENT DOCUM	ENTS			

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 20060316



Search Notes	Applicatio
	10/101,86
	Examiner

Application No.	Applicant(s)	
10/101,863	ZHANG ET AL.	
Examiner	Art Unit	
Michelle Estrada	2823	

	SEAR	CHED	
Class	Subclass	Date	Examiner
438	769	2/12/04	-GR
438	770 -		
438	. 771		
438	787		
438	788		
427	533		
204	192.12		V
204	192.15	2/12/2004	Me
		. ,	
	•		

INTERFERENCE SEARCHED					
Class	Subclass	Date	Examiner		

SEARCH NOTES (INCLUDING SEARCH STRATEGY)			
	DATE	EXMR	
See East search attached	2/12/2004	MP	
See last search attached	7/29/05	-ByE	
See East search atlached	3/16/06	ME	
•	ļ <u></u>		
<u> </u>			
		-	
·			
•			

U.S. Patent and Trademark Office

Part of Paper No. 20040211





PATENT Customer No. 22,852 Attorney Docket No. 9140.0016-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Application of:)	
ZHANG, Hongmei et al.)	Group Art Unit: 2823
Application No.: 10/101,863)	Examiner: ESTRADA, Michelle
Filed:	March 16, 2002)	
For:	BIASED PULSE DC REACTIVE SPUTTERING OF OXIDE FILMS)	Confirmation No.: 6938
Comn P.O. E	L STOP AMENDMENT hissioner for Patents Box 1450 hdria, VA 22313-1450		
Sir:			

AMENDMENT AND RESPONSE TO OFFICE ACTION

In reply to the Office Action mailed March 22, 2006, Applicants propose that this application be amended as follows:

Amendments to the Claims are reflected in the listing of claims in this paper beginning on page 2.

Remarks/Arguments follow the amendment sections of this paper beginning on page 6.

Attachment to this amendment include Declaration of R. E. Demaray under 37 C.F.R.

§1.132.



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

