U.S. Department of Commerce

Patent and Trademark Office

PATENT

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 01-19-2001



	1111	<u> </u>	I	
		101589031		
١.٨	RECORDA	ATION FORM COVER	SHEET	• • • • • • • • • • • • • • • • • • •
(*	•	PATENTS ONLY		
TO: The Comm Submission	issioner of Patents and Trademari	s: Please record the attach	ed original docui	ment(s) or copy(les).
	Type	x Assignment	Security Agree	ement
	ssion (Non-Recordation)			
Documen	t ID#	License	Change of Nan	ne
Correctio	n of PTO Error Frame #	Merger	Other	
	e Document	(For Use ONLY	S. Government by U.S. Government	Agencies)
Reel #	Frame #	Departm	ental File	Secret File
Conveying F	arty(ies)	X Mark if additional names	of conveying partic	es attached Execution Date Month Day Year
Name (line 1)	BREEN, Thomas			6/29/00
Name (line 2)				
Second Party				Execution Date Month Day Year
Name (line 1)	BEAULIEU, Mark M.			6/29/00
Name (line 2)				
Receiving P			dditional names of	receiving parties attached
Name (line 1)	COULTER INTERNATIONAL C	CORP.		If document to be recorded is an assignment and the
Name (line 2)	a Florida corporation			receiving party is not domiciled in the United States, an appointment
Address w			1	of a domestic representative is attached
Address (line 1)	11800 SW 147 Avenue			(Designation must be a separate document from
Address (line 2)	Mail Code 32-A02			Assignment.)
Address (line 3)	Miami	Florida	3319	6 095166
Domestic R	epresentative Name and A	State/Country ddress Enter for the	first Receiving Part	
	•			
Name				
		_		
Address (line 1)				
Address (line 1) Address (line 2)				
Address (line 2)				

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 (0851-0027), 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: 011432 FRAME: 0312

FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Corresponde	ent Name and Address	Area Code and Telephone Nur	nber 305-380-3636			
Name [Mitchell E. Alter					
Address (line 1)	Coulter International	Corp.				
Address (line 2)	P:0. Box 169015					
Address (line 3)	Mail Code 32-A02					
Address (line 4)	Miami, Florida 33116	-9015				
Pages	Enter the total number of pagincluding any attachments.	es of the attached conveyance	document # 2			
• •	Number(s) or Patent Num	<u> </u>	Mark if additional numbers attached			
		ntent Number (DO NOT ENTER BOTH n	i			
09/516,69	ant Application Number(s)		Patent Number(s)			
If this document is signed by the firs	being filed together with a <u>new</u> Paten t named executing inventor.	t Application, enter the date the patent a	pplication was Month Day Year			
Patent Coop	eration Treaty (PCT)	PCT PCT	PCT			
<u>only</u>	r PCT application number <u>if</u> a U.S. Application Number		PCT			
has not been assigned.						
Number of Properties Enter the total number of properties involved. # 1						
Fee Amount	Fee Amount fo	or Properties Listed (37 CFR 3.	41): \$ 40.00			
	of Payment: Enclo Account					
(Enter for	novement by deposit account or if addition	tional fees can be charged to the account eposit Account Number:	# 03-3410			
	Α	authorization to charge additional fe	es: 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						
	ted herein.	hutchen & our	12/19/00			
	1 E. Alter of Person Signing	Signature	Date			

PATENT REEL: 011432 FRAME: 0313

FORM PTO-1619C

RECORDATION FORM COVER SHEET CONTINUATION

U.S. Department of Commerce

Expires 06/30/99 OMB 0651-0027		PATENTS (ŗ	PATENT
Conveying Pa	• • •	Mark if addition	nal names of conveying p	parties attached	Execution Date Month Day Year
Name (line 1)	RODRIGUEZ, Enrique				6/29/00
Name (line 2)					Execution Date Month Day Year
Name (line 1)	CUERVO, Arys S.				6/29/00
Name (line 2)					Execution Date Month Day Year
Name (line 1)			- Luce Williams		
Name (line 2)					
Receiving Par	rty(ies)		Mark if additional names	of receiving part	ies attached
Enter additional R	eceiving Party(ies)				
Name (line 1)					If document to be recorded is an assignment and the receiving party is not
Name (line 2)					receiving party is not described in the United States, an appointment of a domestic representative
Address (line 1)					is attached. (Designation must be a separate document from
Address (line 2)					Assignment.)
Address (line 3)	City		State/Country	Zip Co	
Name (line 1)					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 is attached. (Designation must
Address (line 1)					attached. (Designation must be a separate document from Assignment.)
Address (line 2)					
Address (line 3)	City	Alamah ar/a\	State/Country Mark if additional n	umbers attached	Code
Application N	lumber(s) or Patent I	Number(S) r the Patent Number	(DO NOT ENTER BOTH	numbers for the	same property). hher(s)
Pa	atent Application Number	er(s)		ratetit Mun	
] [
	J [L				
	J				

PATENT

REEL: 011432 FRAME: 0314

ASSIGNMENT

INVENTORS - ASSIGNORS:

- (1) Thomas Breen 10731 N.W. 43rd Court Coral Springs, Florida 33065
- (3) Enrique Rodriguez 2725 W. Okeechobee Rd., Apt. 2 Hialeah, Florida 33010
- (2) Mark M. Beaulieu 5644 N.W. 108th Way Coral Springs, Florida 33076
- (4) Arys S. Cuervo 12706 S.W. 146 Lane Miami, Florida 33186

ASSIGNEE:

COULTER INTERNATIONAL CORP.

11800 SW 147 Avenue Mail Code 32-A02 Miami, Florida 33196

Status a Florida corporation

(corporation of what state, firm or individual)

TITLE OF INVENTION: SAMPLE PREPARATION AND DELIVERY SYSTEM EMPLOYING EXTERNAL SONICATOR

Assignors, having jointly made the above invention and filed application for Letters Patent of the United States therefor, and the Assignee being desirous of acquiring the same; in consideration of One Dollar (\$1.00) and other good and valuable considerations, Assignors and each of them hereby assign to Assignee and its successors, assigns, heirs and administrators, all of the Assignors' right, title and interest in and to the invention and patent application therefor identified nerein and to any and all patents which may evolve therefrom;

And Assignors and each of them also assign all of their right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent in foreign countries on said invention and any Letters Patent which may evolve therefrom, including the right to claim International Convention priority;

PATENT REEL: 011432 FRAME: 0315

And Assignors and each of them agree to execute any papers or perform any acts required to establish, vest or protect the Assignee's rights therein or required by Assignee to obtain said patents without any additional payment therefor but without any expense to Assignors.

Serial No.: <u>09/516,693</u>	Filing Date: March 1, 2000
(1) Monias Breen Thomas Breen	Date: <u>4/29/00</u>
(2) Mort M Beach	Date: 6/29/00
(3) Eme Roh	Date: 6-29-00
Enrique Rodriguez	Date.
(4) My Cuch Arys S. Cuervo	Date: 6-29-00
STATE OF FLORIDA)) ss.	
COUNTY OF MIAMI-DADE)	

Thomas Breen, Mark M. Beaulieu, Enrique Rodriguez and Arys S. Cuervo, personally appeared before me on the date above mentioned and each acknowledged their signing, sealing and delivery of this instrument as a free and voluntary act for the purposes set forth.

OFFICIAL NOTARY SEAL PATRICIA ANN FUTCH NOTARY PUBLIC STATE OF FLORIDA COMMISSION NO. CC627457 MY COMMISSION EXP. MAR. 5,2001

RECORDED: 12/26/2000

My commission expires:

Mar. 5,2001

REEL: 011432 FRAME: 0316

sau a Futch