			Docket N	o.: NA-1296
F	10-12-2007		SHEET	U.S. DEPARTMENT OF COMMERCE
OMt. No. 0651-0027 (exp.5/31/2002) P08A/REV04			Y	Patent and Trademark Office
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Michelle Richardson				
Tom C.S. Yang	12	Name: US	SA as Represented by	y the Secretary of the Army
/	0-11.07	Address:		
Additional names(s) of conveying party(ies)	☐ Yes 🏿 No			
3. Nature of conveyance:	,			***************************************
★ Assignment       □ N	Merger			
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☐ Other		Country:	USA	ZIP: 20310
Execution Date: 10/04/2007				
		Additional nar	me(s) & address(es)	☐ Yes ☒ No
4. Application number(s) or patent numbers	s(s):			No.
If this document is being filed together with	a new application, t	he executior	n date of the applica	tion is:
Patent Application No. Filing da	ite	B.	Patent No.(s)	
11/726,861 3/23/2007	,			
10/11/2007 DBYRNE 00000100 192201 1172686:	l			
01 FC:8021 ( 40.00 DA				
	Additional numbers	☐ Ye	es 🛛 No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total nur	mber of applications	and patents involved:
Name: Vincent J. Ranucci, Patent Coun	sel	7. Total fee	(37 CFR 3.41):	\$ 80.00
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of the original document.	1/	10	1	
Vincent J. Ranucci	ent 1.1	(anner	10/04/2007	
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## **ASSIGNMENT OF INVENTION**

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: Self-He	ating, Self-Hydrating Pour	ouch to Simultaneously Hy exage products in	ydrate and Heat Completely or Partially —
	nardson and Tom C.S. Y	ang	
*Application Serial No.: 11	./726,861		
*Date Oath Executed:	10/4/2007	*Filing Date:	03/23/2007
(*Da	ta not known at execution n	nay be added for better identifi	ication.)
I (We), the undersigned invite circumstances under which	• •	_	of the United States acquired by virture of
interest throughout the United	States, its Territories, Posse etters Patent issuing thereor	essions, and Puerto Rico, in an	ry of the Army, the entire right, title and d to the above-entitled invention and uation-in-part or division of said application
the Government, within eight note filed; provided that if the Goto make such a determination, remain in me (us), subject to a	nonths of the filing of the Un overnment determines not to , within the said eight month nonexclusive, irrevocable, r ountry, including the power to	ited States application for pater cause an application to be file is, all right, title and interest in royalty-free license to the Gove	vention in those foreign countries in which nt, determines to cause an application to d in any particular foreign country or fails the invention in such foreign country shall ernment in any patent which may issue on behalf of the Government and/or
	cations on the invention, the	· · · · ·	cute any further documents necessary to interferences and recording of title to
Signature of Inventor:	(First name)	(Middle Initial)	(Vast name)
Outy Address: Natick	(Locality)	Middlesex (County)	Massachusetts (State)
Date: 18/04/	107	Typed Name of Inventor:	Tom C.S. Yang
	****	* * * * * * * * * * *	
State of: Massachusetts  County of: Worcester	) ss )		
On the above date Tom and who executed the foregoin act and deed.	t C.S. Yang g instrument duly appeared	known before me and acknowledged t	n to me to be the individual described in o me that the same as his own free
COMMONWE MY C	NIFER ROURKE Notary Public ALTH OF MASSACHUSETTS commission Expires anuary 17, 2014	My Commission exp	pinature of notary public) Dires on January 17, 2014
TODM 2874-P APR 1	. DEDI ACES DA FO	RM 2874-R, MAR 74, WHICH IS OBS	OLETE. Page of Page

## **ASSIGNMENT OF INVENTION**

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: Se	lf-Heating, Self-Hydrating P	ouch to Simultaneously I	Hydrate and Heat Completely or Partially
Inventor(s) Michell	e Richardson and Tom C.S. Y	rang	
*Application Serial No.:	11/726,861		
*Date Oath Executed:	10/4/2007	*Filing Date:	03/23/2007
	(*Data not known at execution r	may be added for better ident	tification.)
	ned inventor(s), in consideration or which the above-entitled invention		t of the United States acquired by virture of
interest throughout the lapplication for patent an	United States, its Territories, Poss	essions, and Puerto Rico, in a	tary of the Army, the entire right, title and and to the above-entitled invention and nuation-in-part or division of said application
the Government, within be filed; provided that if to make such a determi remain in me (us), subje the invention in such for	eight months of the filing of the Ur the Government determines not to nation, within the said eight month	nited States application for pat o cause an application to be fi hs, all right, title and interest i royalty-free license to the Gov	invention in those foreign countries in which tent, determines to cause an application to led in any particular foreign country or fails in the invention in such foreign country shall vernment in any patent which may issue on behalf of the Government and/or
the prosecution of paten			ecute any further documents necessary to of interferences and recording of title to
Signature of Inventor:	Michelle	Kicha	ul Sur
	(First name)	(Middle Initial)	(Last name)
Duty Address: Natick		Middlesex	Massachusetts
(	(Locality)	(County)	(State)
Date: October	47007	Typed Name of Inventor:	Michelle Richardson
	*****	*****	
State of: Massachus	setts )		
County of: Worcest	,		
On the above date and who executed the fo act and deed.	Michelle Richardson regoing instrument duly appeared		vn to me to be the individual described in to me that the same as his own free
		In the sound	ROUNDO
A (SFE	ANNESO SOLUTION	Jan	ignature of notary public)
13 3 A	NNIFER ROURKE Notary Public		
My	WEALTH OF MASSACHUSETTS y Commission Expires	My Commission ex	opires on January 17, 2014
	January 17, 2014	Wiy Commission of	<u> </u>
	January 17, 2014	wy commons.	

DA FORM 2874-R, APR 1993

**RECORDED: 10/11/2007** 

REPLACES DA FORM 2874-R, MAR 74, WHICH IS OBSOLETE.

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PATENT REEL: 019960 FRAME: 0627