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To: The Commissioner for Patents		101658372	
Please record the attached original document or copy thereof.			· · · · · · · · · · · · · · · · · · ·
Submission Type:		Conveyance Type:	
New		1_	
Resubmission (Non-Recordation):			
Document ID#		<u> </u>	
Correction of PTO Error: Reel # Frame #		Other:	
Corrective Document: Reel #	Frame #		
Name of conveying party(ies)	Execution Date (Month/Day/Year)	Name and address of receiving	ng party(ies):
Robert P. Zaspel	March 21, 2001	23.57	
Matthew T. Scholz	March 21, 2001	3M Innovative Properties Co P.O. Box 33427	ompany
Kent E. Lageson	March 21, 2001	,	
Claude E. Cybulski	March 21, 2001	St. Paul, Minnesota 55133-3	
Nicholas R. Baumann	March 21, 2001		
Ellen M. Anderson-Manz	March 21, 2001		
Additional names of conveying party(ies) attached? Yes No			2 6 2000
Application number or patent number:			
This document is being filed wit	th a new patent application	<u> </u>	,
This document is to be recorded		ent application or patent: 29/13	5,598
Patent Cooperation Treaty (PCT):		ر در	* * * * * * * * * * * * * * * * * * *
Enter PCT application number only			
Name and address of party to who	m correspondence conc	erning document should be ma	ailed:
Name: John A. Burtis, Phone N Office of Intellectual Property C 3M Innovative Properties Comp P.O. Box 33427	counsel any	29/13	5, 598
St. Paul, Minnesota 55133-3427			,
Number of Properties:			
	Enter the total n	umber of properties involved] 1
Fee Amount:			
	Fee Amount for Pro	operties Listed (37 CFR 3.41)	X \$40.00
Method of Payment:		Deposit Account No. 13-3723	= \$40.00
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Statement and signature			
To the best of my knowledge and be			
true copy of the original document.			
John A. Burtis	lue	statos	
	Consture	Date	
Printed Name of Attorney/Agent	Signature	Date	
Registration No. 39,924	<u> </u>		
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Commissioner for Patents, Box Assignments, Washington, DC 20231 q/\(\text{3mipco forms and samples\}\) assignment recordation cover sheet - inventors to company doc 4/28/99

PATENT

REEL: 011647 FRAME: 0854

ASSIGNMENT

Whereas we, the below named inventors, with residences and citizenships as indicated below; have made an invention in the design of

SOLUTION DISPENSER

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified in the United States Patent and Trademark Office as U.S. Application Serial No. 29/135,598, filed January 12, 2001;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly owned subsidiary of MINNESOTA MINING AND MANUFACTURING COMPANY, and a corporation of Delaware, having its principal office at Saint Paul. Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by Minnesota Mining and Manufacturing Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made,

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Robert P. Zaspel

Residence: St. Paul, MN USA Citizenship: United States

STATE OF MINNESOTA) COUNTY OF RAMSEY

, 2001, before me personally day of Manch appeared the above-named Robert P. Zaspel, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid.

(Seal)

Calleen M Wagner

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	Docket No. 56303USA6A.002
	Matthew T. Scholz
	Residence: Woodbury, MN USA()
	Citizenship: United States
STATE OF MINNESOTA)	
COUNTY OF RAMSEY)	
COUNTY OF RAMSEY	March
On this $\frac{\partial P}{\partial x}$ da	y of March, 2001, before me personally
appeared the above named matthew	T. Scholz, personally known by me, and known by me to be the ed the foregoing instrument, and who acknowledged that said person
	ee act and deed, on the day and year aforesaid.
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	Kent E. Lageson
	Residence: Savage, MN USA
	Citizenship: United States
STATE OF MINNESOTA)	
) SS.	
COUNTI OF RAWISET	
$\gamma = \gamma \cdot \hat{\mathcal{F}}$	· March
On this 2/5 t da	y of <u>March</u> , 2001, before me personally
	y of <u>March</u> , 2001, before me personally ageson, personally known by me, and known by me to be the person regging instrument, and who acknowledged that said person executed
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	regoing instrument, and who acknowledged that said person executed
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(Seal) (Seal) (Seal) (Seal) (Seal) STATE OF MINNESOTA) On this	regoing instrument, and who acknowledged that said person executed deed, on the day and year aforesaid. **Description** **D
(Seal) (Seal)	regoing instrument, and who acknowledged that said person executed deed, on the day and year aforesaid. **Distribution** **Notary Public** **Notary Public** **Claude E. Cybulski** Residence: Lake Elmo, MN USA **Citizenship: United States** **Y of **Mach** **Proposition** **Proposition*
(Seal) (Seal)	regoing instrument, and who acknowledged that said person executed deed, on the day and year aforesaid. **Description** **D
(Seal) (Seal)	regoing instrument, and who acknowledged that said person executed deed, on the day and year aforesaid. **Distribution** **Notary Public** **Notary Public** **Claude E. Cybulski** Residence: Lake Elmo, MN USA **Citizenship: United States** **Y of **Mach** **Proposition** **Proposition*
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(Seal) (Seal) (Seal) (Seal) (Seal) (Seal) STATE OF MINNESOTA) On this	regoing instrument, and who acknowledged that said person executed deed, on the day and year aforesaid. **Clauter M. Wagner** Notary Public Claude E. Cybulski Residence: Lake Elmo, MN USA Citizenship: United States y of, 2001, before me personally E. Cybulski, personally known by me, and known by me to be the did the foregoing instrument, and who acknowledged that said person are act and deed, on the day and year aforesaid. **Cultur M. Wagner** **Cultur M. Wagner** **Coulomber M. Wagner** **Coulombe
(Seal) (Seal)	regoing instrument, and who acknowledged that said person executed deed, on the day and year aforesaid. **Distribution** **Notary Public** **Notary Public** **Claude E. Cybulski** Residence: Lake Elmo, MN USA **Citizenship: United States** **Y of **Mach** **Proposition** **Proposition*

Docket No. 56303USA6A,002 Micholas R. Baymann Residence: St. Paul, MN USA Citizenship: United States STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY On this $\frac{3}{5}$ day of March _____, 2001, before me personally appeared the above-named Nicholas R. Baumann, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid. (Seal) COLLEEN M. WAGNER NOTARY PUBLIC - MINNESOTA My Comm. Expires Jan. 31, 2005 Residence: St. Paul, MN USA Citizenship: United States STATE OF MINNESOTA) COUNTY OF RAMSEY On this 215° day of IYEUCh __, 2001, before me personally appeared the above-named Ellen M. Anderson-Manz, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid. Callein M Wagner (Seal) **Notary Public**

COLLEEN M. WAGNER NOTARY PUBLIC - MINNESOTA My Comm. Expires Jan. 31, 2005

PATENT

REEL: 011647 FRAME: 0857

RECORDED: 03/26/2001