

Docket No. 56270USA7A.002

PATENT ASSIGNMEN		'60 <b>HEET</b>	
To: The Commissioner of Patents			2
Please record the attached origina	l document or copy thereof.		<u>6</u>
Submission Type:	3/14/1	Conveyance Type:	
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Document ID#	-1.44		<sup>6</sup> 20 <b>=</b>
Correction of PTO Error: Re		Other:	
Corrective Document: Reel			
Name of conveying party(ies) Execution Date (Month/Day/Year)		Name and address of receiving party(ies):	
David Walton Enigneen	March 0, 2001	3M Innovative Properties C	ompany
David Walter Erismann	March 9, 2001	P.O. Box 33427	<b>-</b>
George F. Vesley	March 9, 2001	St. Paul, Minnesota 55133-	3427
Additional names of conveying p Yes Application number or patent	No hac	13039	
This document is being filed		ion on March 9, 2001	
This document is to be recor	ded against the following p	eatent application or patent:	_
Patent Cooperation Treaty (PC			
Enter PCT application number of		umber has not been assigned:	
		ncerning document should be m	nailed:
Office of Intellectual Properties Co 3M Innovative Properties Co P.O. Box 33427 St. Paul, Minnesota 55133-3.	ompany		
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Statement and signature To the best of my knowledge and true copy of the original docume	I belief, the foregoing information. Charges to deposit account.	mation is true and correct and an punt are authorized, as indicated l	y attached copy is a nerein.
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Allison Johnson	Signature Signature	March 9, 2001 Date	
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**PATENT** REEL: 011610 FRAME: 0158

## ASSIGNMENT

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

## **AQUEOUS INTUMESCENT FIRE BARRIER COMPOSITION**

and have contemporaneously executed an application for Letters Patent of the United States of America based thereon;

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.

David Walter Erismann

Residence: Newport, Minnesota U.S.A.

Citizenship: U.S.A.

STATE OF MINNESOTA )

) ss

COUNTY OF RAMSEY

On this 9th day of 1000, 3001, before me personally appeared the above-named David Walter Erismann, 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.

SUSAEL M. HENDRICKSON NOTARY PUBLIC - MINNESOTA Stall Comm. Expires Jan. 31, 2005

Susan M. Wendrickson Notary Public

d-j/020998

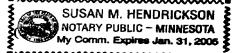
George F. Vesley Residence: Hudson, Wisconsin U.S.A.

Citizenship:

STATE OF MINNESOTA	)		
	)	SS	
COLDIEST OF DALKERY	٠.		

COUNTY OF RAMSEY

\_\_\_\_ day of <u>\\_\_\_\_\_</u> \_\_\_\_, <u>ವ 00 /</u>, before me personally appeared the above-named George F. Vesley, 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.



Susan M. Hendrickson

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RECORDED: 03/09/2001

**PATENT REEL: 011610 FRAME: 0160**