PATENT ASS

To the Honorable Commissioner of Please record the attached original	100926			
 Name of conveying party(ies): Christopher P. Henderson James Fewtrell Elfed I. Williams Nicholas J. Gloag Additional names of conveying party(ies) attached? Yes No 13-18-78 Nature of conveyance:		2. Name and address of receiving party(ies) Minnesota Mining and Manufacturing Company P.O. Box 33427 St. Paul, Minnesota 55133-3427		
4. Application number or patent number	mber:	<u> </u>		
This document is being filed wi		•		N/1.6.4.020
This document is to be recorde	against the follo	wing patent applicati	on or patent: <u>US</u>	<u> </u>
5. Name and address of party to whom correspondence concerning document should be mailed: Karl G. Hanson Minnesota Mining and Manufacturing Company Office of Intellectual Property Counsel P.O. Box 33427 St. Paul, Minnesota 55133-3427		6. Total number of and patents involve	id: 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	40:00
		7. Total fee (37 CFR 3.41) \$\frac{40}{2}\$. Please charge it to Deposit Account No. 13-3723		
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8. Statement and signature. To the best of my knowledge and be is a true copy of the original document.		; information is true a	and correct and a	ny attached copy
	in. John	1/1	1	
Karl G. Hanson	in y		December 15,	1998
	Signature		Date	
Total number of page	es including cover	sheet, attachments, a	ind document:	3

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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

ASSIGNMENT

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

PROTECTIVE GARMENTS INCORPORATING BANDS OF WELDED OR ADHESIVELY-BONDED ELASTOMERIC MATERIAL

and have contemporaneously 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. 09/164,920, filed October 1, 1998;

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 MINNESOTA MINING AND MANUFACTURING COMPANY (sometimes designated as the Minnesota Mining & Manufacturing Company), 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 the said Company 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 Minnesota Mining and Manufacturing Company, as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

Witness

117.4

Witness

Christopher P. Henderson

Christopher P. Henderson Residence: Durham, cou

Durham, county Durham,

Great Britain

Citizenship: Great Britain

James Fewtrell Residence: N

North Rigton, North Yorkshire,

Great Britain

Citizenship: Great Britain

3M Office of Intellectual Property Counsel, P.O. Box 33427, St. Paul, Minnesota 55133-3427 U.S.A.

PATENT fo-m-j/061198

REEL: 9647 FRAME: 0849

Residence: Swansea, Wales, Great Britain

Citizenship: Great Britain

Witness C. Sall.

Darlington, County Durham, Great Britain

Citizenship: Great Britain

RECORDED: 12/18/1998

PATENT

REEL: 9647 FRAME: 0850