FORM PTO-1595 (Rev. 6-93)	06-18-2001 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
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MINE APPLICATION	101719412			
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Additional name(s) of conveying party(ies) attached? [] Yes [X] No	FIN-00130 Helsinki, Finland			
3. Nature of conveyance: [X] Assignment [] Security Agreement [] Other:	Additional name(s) & address(es) attached? [] Yes [X] No			
Execution Dates: October 17, 2000; October 17, 2000; October 20, 2000; October 20, 2000; October 22, 2000				
4. Application number(s) or patent number(s):				
A. Patent Application No(s).: 09/719,401	B. Patent No(s).:			
Addition	onal numbers attached? [] Yes [X] No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]			
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PATENT REEL: 011684 FRAME: 0165 FORM: (Rev. 6-

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Nature of conveyance:	FINLAND	
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4. Application number(s) or patent number(s): If this document is being filed together with a new application, October 17, 2000; October 20, 2000; October 20, 2000; Octob A. Patent Application No(s).:	the execution dates of the application are: October 17, 2000; er 22, 2000 B. Patent No(s).:	
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ASSIGNMENT

WHEREAS, I (We)

Ilkka RATA, citizen of Finland, residing at Vitsiälänkuja 4, FIN-40520 Jyväskylä, Finland; Kari NIEMI, citizen of Finland, residing at Lennostontie 4 I 16, FIN-41160 Tikkakoski, Finland; Heikki TOIVANEN, citizen of Finland, residing at Antennikatu 25, FIN-40640 Jyväskylä, Finland; Timo LINTULA, citizen of Finland, residing at Lintusyrjäntie 64, FIN-42700 Keuruu, Finland and Ilkka ESKELINEN, citizen of Finland, residing at Kipparinpolku 9, FIN-78300 Varkaus, Finland

the inventor(s) of a new and useful DOCTOR BLADE A COMPOSITE MATERIAL AND CERAMIC COATING for which we are about to make an application for a Patent of the United States		PRISING
which is executed on		_ (date)
x which is identified by Steinberg & Raskin, P.C., D	ocked No. 990.1250	
which was filed on	, Serial No	
I (we) hereby authorize and request my (our) attornume of the Americas, New York, New York 10036 to number, filedapplication number of said application when known.	o insert here in parentheses ((application

and WHEREAS, **VALMET CORPORATION** of **Fabianinkatu 9 A, FIN-00130 Helsinki, Finland** ASSIGNEE is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of ONE Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United Sates and all extensions, renewals and reissues thereof;

1

PATENT REEL: 011684 FRAME: 0167 AND I (WE) HEREBY authorize and request the Commissioner of Patent and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I (WE) HEREBY covenant and agree that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed, and will not execute, any agreement in conflict herewith.

AND I (WE) HEREBY further covenant and agree that I (we) will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand and seal the day and

year set opposite my (ou	ur) signature(s).	,
Date 2000, 17, 10	Ilkka Rata	L.S.
Date 2000.17.10	Kari Mieshi (L.S.
Date 2000, 20.10	Heikki Toivanen	L.S.
Date 2000.20.16	Timo Lintula	L.S.
Date 2000, 22.10	Ilkka Eskelinen	L.S.
Date		L.S

RECORDED: 06/11/2001