11 AUG 1999

	Docket No.: 306.37217X00
FORM PTO-1595 1-31-92 RECOF	08-27-1999 ET U.S. DEPARTMENT OF COMMERCE Pattern of Trademark Office
me08-11-99	
·	101129072 ents or copy thereof.
1. Name of conveying party(ies): Anton Bretfeld; Hara	101129012
Frank; Jiang Zhang	Name: Dynamit Nobel GmbH Explosivstoff-und
	Systemtechnik Internal Address:
Additional name(s) of conveying party(ies) attached?	_
3. Nature of conveyance: Assignment Merger	Street Address: Kaiserstrasse 1, D-53840 Troisdorf, Germany
Security Agreement Change of Name	City: Country: Zip:
☐ Other	
Execution Date: August 2, 1999	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new a	application, the execution date of the application is:
A. Patent Application No.(s) US Serial No. 09/331,779, filed June 24, 1999	B. Patent No.(s)
Additional r	numbers attached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: ANTONELLI, TERRY, STOUT & KRAU	S, LLP 7. Total fee (37 CFR 3.41)\$40.00
Internal Address:	Enclosed
	Any deficiencies may be charged to deposit account Authorized to be charged to deposit account
Street Address: 1300 North Seventeenth Street Suite 1800	8. Deposit account number: 01-2135
City: Arlington, State: Virginia Zip: 22	(Attach duplicate copy of this page if paying by deposit account)
ВО	NOT USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the force copy of the original document.	regoing information is true and correct and any attached copy is a true
Alan E. Schiavelli	8-11-99
Name of Person Signing Signature	
Attorney Registration No. 32,087	Total number of pages including cover sheet, attachments, and document: 2
OMB No. 0651-0011 (exp. 4/94)	

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ASSIGNMENT

	For good	l and valuable	consideratio	on, the suffici	ency and red	eint of v	vhich is hereby	acknowledged, as a below
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rep	resentatives, to	the full end o	of term for	which said Le	tters Patent	may be	granted, as full	y and entirely as the same
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	d proper in the	prosecution of	f the above-	named applica	ation or in th	ne prepar	ation and prose	ecution of any continuing,
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1)	Date	<u> </u>	Inventor	Anton	BRETFEL	D	(fer for	3-ellel
1)	Date	Furth	Inventor	Anton any	BRETFEL	.D C	litizenship G	erman Service
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