12-12-2002

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PATENT AND TRADEMARK OFFICE Recordation Form Cover Sheet - Patents

Assistant Commissioner for Patents Box Assignments Washington, DC 20231

Please record the attached documents:

1)Name of conveying party(ies):

NIKULINA, Antonia Vasillevna SHEBALDOV, Pavel Vasilievich SHISHOV, Vyacheslav Nikolaevich PEREGUD, Mikhail Mikhailovich AGEENKOVA, LIdiya Efimovna Rozhdestvensky, Vladimir Vladimirovich SOLONIN, Mikhail Ivanovich BIBILASHVILI, Yury Konstantinovich LAVRENJUK, Petr Ivanovich LOSITSKY, Anatoly Frantsevich GANZA, Nikolai Alexeevich KUZMENKO, Nikolai Vasilevich KOTREKHOV, Vladimir Andreevich SHEVNIN, Jury Pavlovich MARKELOV, Vladimir Andreevich

3)Nature of conveyance:

**Assignment of Patent Application** 

Execution Date: March 15, 2002

4) Application number(s) or patent number(s)

If this document is being filed together with a new application, the execution date of the application is:

12-9.53

A. Patent Application No.(s)

10/030,881

Additional numbers attached? No

5)Name and address of party to whom correspondence concerning document should be mailed:

John B. Hardaway, III

Registration No. 26,554

NEXSEN PRUET JACOBS & POLLARD, LLC

Post Office Box 10107 Greenville, SC 29603-0107

original document.

Telephone: (864) 370-2211

9)To the best of my knowledge and belief, the foregoing information is true and

2)Name and address of receiving party(ies)

Attorney Docket No: 25065/027

The Federal State Unitarian Enterprise A.A. Bochvar All-Russia Research Institute of Inorganic Materials A/YA 369, Moscow 123060 Russia (RU)

Additional name(s) & address(es) attached: NO

I hereby certify mat this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks. Washington, D.C

6)Total number of applications and/or patents involved: one

7)Total fee enclosed (37 CFR 3.41):

B. Patent No.(s)

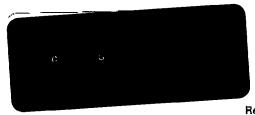
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and any attached copy) is a true copy of the

bert O'Toole, Reg. No.31,404 Date: December 3, 2002

Total number of pages including cover sheet, attachments, and document: 15

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U.S. DEPARTMENT OF COMMÉRCE

PATENT AND TRADEMARK OFFICE Recordation Form Cover Sheet - Patents Attorney Docket No: 25065/027 OFFICE OF PUBLIC RECORDS

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FINANCE SECTION

Assistant Commissioner for Patents **Box Assignments** Washington, DC 20231

Please record the attached documents:

Name of conveying party(ies): 1)

Antonina Vasillevna NIKULINA, et al.

(Note: 15 Inventors total - See attached page 1 of 7)

Nature of conveyance:

Assignment of Patent Application

Execution Date: On or before March 15, 2002

Name and address of receiving party(les):

The Federal State Unitarian Enterprise A.A. Bochvar All-Russia Research Institute of Inorganic Materials A/YA 369, Moscow 123060 Russia (RU)

Additional name(s) & address(es) attached

Application number(s) or patent number(s) 4)

If this document is being filed together with a new application, the execution date of the application is:

07/23/02

A. Patent Application No.(s)

B. Patent No.(s)

10/030,881

Additional numbers attached? No

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks Washington, D.C. 20231, von

Name and address of party to whom correspondence concerning document should be mailed:

John B. Hardaway, III Registration No. 26,554 NEXSEN PRUET JACOBS & POLLARD, LLC Post Office Box 10107 Greenville, SC 29603-0107 Telephone: (864) 370- 2211

- Total number of applications and/or patents involved: 6) one (1)
- Total fee enclosed (37 CFR 3.41): 7)
- Please charge any deficiencies or credit any over 8) payment to deposit account number 08-0719.

FEE ()K

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy 9) of the original document.

leg. No.31,404 Date: July 18, 2002

debert O

Attorney Docket No.: 25065/027

(PATIS)

Total number of pages including cover sheet, attachments, and document:

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## Attachment to Recordation Cover Page

## Listing of additional inventors (15 total)

Inventor No.:	Name	Date Executed
2	SHEBALDOV, Pavel Vasilievich	March 15, 2002
3	SHISHOV, Vyacheslav Nikolaevich	March 15, 2002
4	PEREGUD, Mikhail Mikhailovich	March 15, 2002
5	AGEENKOVA, Lldiya Efimovna	March 15, 2002
6	Rozhdestvensky, Vladimir Vladimirovich	March 15, 2002
7	SOLONIN, Mikhail Ivanovich	March 15, 2002
8	BIBILASHVILI, Yury Konstantinovich	March 15, 2002
9	LAVRENJUK, Petr Ivanovich	March 15, 2002
10	LOSITSKY, Anatoly Frantsevich	March 15, 2002
11	GANZA, Nikolai Alexeevich	March 15, 2002
12	KUZMENKO, Nikolai Vasilevich	March 15, 2002
13	Kotrekhov, Vladimir Andreevich	March 15, 2002
1 <b>4</b>	SHEVNIN, Jury Pavlovich	March 15, 2002
15	MARKELOV, Vladimir Andreevich	March 15, 2002

Assignment of Rights, Title and I (Multiple inventors; sing	• • • • • • • • • • • • • • • • • • •
This is an Assignment of the following rights, title an	d interest: (check all that apply):
United States of America rights, title an	nd interest in the invention
Foreign rights, title and interest in the	invention
United States Patent Application Serial	! No.
Date of Execution:	Date of Filing:
United States Provisional Patent Applie	cation Serial No.
☐ United States Patent No(5),	
☐ International (PCT) Patent Application	n Serial No.
Other (specify)	
Tule of the Invention	
Zirconium -Based Alloy Elements Used in Nuclear Re	namos Como
Inventors (assignors)	
Name	APA
	Address  Kv.58,d.13, ul Peschanaya Moscow, 125057, Russia
	kv. 276,d.19, ul Alabyana, Moscow, 125080, Russia
	kv.38,korp.1,d.1,ul. Marshala Vesilevskokgo,Moscow,123096,Russia
PEREGUD, Mikhail Mikhailovich	kv.75, d. 13,ul. Fersmana, Moscow, 117312, Russia
AGEENKOVA, LIdiya Efimovna	kv.34,korp.2, d. 34,ul. Narodnogo Opolcheniya, Moscow,123154,Russia
ROZHDESTVENSKY, Vladimir Vladimirovich	kv.5, d.22,ul.Komsomolskaya Glazov,427600,Russia
SOLONIN, Mikhail Ivanovich	kv.73,korp.1,d.19,ul. Tallinskaya,Moscow,123458,Russia
BIBILASHVILI, Yury Konstantinovich	kv.133, d.4,Per.Peachany, Moscow, 125252,Russia
LAVRENJUK, Petr Ivanovich	kv.529,korp.3, d.8,ul. Verkhneya Krasnoselskaya,Moscow,107140,Russia
LOSITSKY, Anatoly Frantsevich	kv.62, d.12,ul. Pekhtina,Glazov,427600,Russia
GANZA, Nikolai Alexeevich	kv.2, d.15a,ul. Budennogo,Glazov,427600,Russia
KUZMENKO, Nikolaī Vasilevich	kv.19,d.36,ul.Tolstogo Glazov,427600,Russia
KOTREKHOV, Vladimir Andreevich	kv.19, d.9,ul. Sovetskaya, Glazov,427500,Russia
SHEVNIN, Jury Pavlovich	kv.49, d.33,ul. Pryazhennikova Glazov,427600,Russia
MARKFLOV, Vladimir Andreevich Assignee	kv. 287,korp.1, d.7,ul. Mnevniki, Moscow,123308,Russ
Name	Address
The Federal State Unitarian Enterprise A.A Bochver All-Russia Research Institute of Inorganic Materials	AYA 369,MOSCOW,123060,RUSSIA(RU)
	[Page 1 of 7 ] ASGRANEVO1

NEADEN INCEL

2003/008

## Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 25065-27

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(5) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other effits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters

Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for potent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
NIKULINA, Antonina Vasilievna	
SHEBALDOV, Pavel Vasilievich	
SHISHOV, Vyacheslav Nikolaevich	
PEREGUD, Mikhail Mikhailovich	
AGEENKOVA, Lidiya Efimovna	
ROZHDESTVENSKY, Vladimir Vladimirovich	
SOLONIN, Mikhail Ivanovich	
BIBILASHVILI, Yury Konstantinovich	
LAVRENJUK, Petr Ivanovich	
LOSITSKY, Anatoly Frantsevich	
GANZA, Nikolai Alexeevich	
KUZMENKO, Nikolai Vasilevich	
KOTREKHOV, Vladimir Andreevich	
SHEVNIN, Jury Pavlovich	

[Page 2 of 7

PATENT

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**2** 004/008 −

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FROM : RUSSIA Moscow ASRIIM NIKULINA

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	of Rights, 1 file and in	nterest in Invention le assignee)	Docket No. 25869-27
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**PATENT** 

Mar. 05 2002 04:07AM P01

FROM : RUSSIA MOSCOW ASRIIM NIKULINA PHONE NO. : 095+1966581

EN JOR CHANGE SALES TO

10/09/2001 14:35 FAR 8842921177 NUMBERS PRUME ® 007/008 Assignment of Rights, Title and Interest in Invention Docket No. (Multiple inventors; single assignee) 25065-27 Notarization (Although notarization is not necessary, it will be considered prime facin evidence of execution pursuant to 33 U.S.C. 261.) , in the year Executed this day of (Signature of Inventor) State of County of Defore me personally appeared LOSITSKY, t and also represented that he or she is authorized to who acknowledged the foregaing instrume ecute the same this day of (मधारापु मुर्वेद्यास) day of Executed this (Signarure of Inventor) State of County of Before me personally appeared GANZA Nikolal Alexanvich who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is ambrotized to in the year execute the same this day of Executed this , in the year (Signature of Inventor) State of COUNTY of lafora and programmally appropriate (KURFABINICO, Minuta): u represented that he or she is authorized to who acknowledged the foregoing instrument to be execute the same this Page 6 of 7 1

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