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09/462889

TO: The Commissioner of Patents a

101318447

ed original documents(s) or copy(ies).

Submission Type

- ☒ New
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☐ Correction of PTO Error - Reel # Frame #
☐ Corrective Document - Reel # Frame #

Conveyance Type

- ☒ Assignment
☐ License
☐ Security Agreement
☐ Merger
☐ Change of Name
☐ Other

Conveying Party(ies)

Execution Date - Month/Day/Year

1. Evgeny Alexandrovich LEVASHOV
2. Alexander Sergeevich ROGATCHOV
3. Boris Vladimirovich SPITSIN
4. Mitsue KOIZUMI
5. Manshi OHYANAGI
6. Satoru HOSOMI

1. January 7, 2000
2. January 7, 2000
3. January 7, 2000
4. January 31, 2000
5. January 31, 2000
6. January 31, 2000

Receiving Party(ies)

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2. Name: **Mitsue KOIZUMI**
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3. Name: **Manshi OHYANAGI**
Address: I-505, 108-11 Minamigasa-cho, Kusatsu-shi, Shiga, Japan
4. Name: **Moscow Steel and Alloys Institute, SHS-Center**
Address: Leninsky Prospekt 4, Moscow, 117936, Russia

Correspondent Name and Address

Tel No. 703-739-4900

Name: Thomas P. Sarro

Docket No.: P06586US0/TPS

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Pages: Enter the total number of pages of the attached conveyance document including any attachments

5

04/05/2000 PWT/PE 00000056 09462889

02 FC:581

Application Number(s) or Patent Number(s)

(DO NOT ENTER BOTH numbers for the same property)

Patent Application Number(s)

Patent Number(s)

09/462,889

This document is being filed together with a new patent application.

Month

Day

Year

The date the patent application was signed by the first named inventor is:

Patent Cooperation Treaty (PCT)Enter Number only if a US Appl. No. has not been assigned**Number of Properties**

Enter the total number of properties involved

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41)

\$40.00

Payment is **Enclosed** (Any insufficiency in fee is authorized to be charged to Deposit Account No. 12-0555)

PATENT
REEL: 010674 FRAME: 0509

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- (1) Evgeny Alexandrovich LEVASHOV
- (2) Alexander Sergeevich ROGATCHOV
- (3) Boris Vladimirovich SPITSIN
- (4) _____
- (5) _____
- (6) _____

residing respectively at

- (1) c/o MOSCOW STEEL AND ALLOYS INSTITUTE, SHS-CENTER, Leninsky Prospekt 4, Moscow 117936, Russia
- (2) c/o Institute of Structural Macrokinetics of Russian Academy of Science, Moscow Region, 142432 Chernogolovka, Russia
- (3) c/o Institute of Physical Chemistry of Russian Academy of Science, Leninsky Prospekt 31, Moscow 117915, Russia
- (4) _____
- (5) _____
- (6) _____

(hereinafter referred to as the "ASSIGNOR") has/have invented certain new and useful improvements in _____

DIAMOND-CONTAINING LAYERED COMPOSITE AND METHOD FOR PRODUCING THE SAME

for which ASSIGNOR has

- ☐ executed on even date herewith
- ☒ executed on 7th January, 2000
- ☐ filed on _____, 19____

an application for Letters Patent of the United States of America, Serial No. _____.

And WHEREAS Please see the attached paper (*).

a company organized under the laws of Russian Federation

and having a principal place of business at _____

Please see the attached pager (**).

(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reissues, reexaminations, renewals and/or extensions thereof.


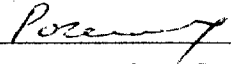
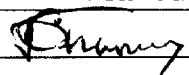
NOW THEREFORE in consideration of the sum of ten U.S. dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto

the ASSIGNEE the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reissues, reexaminations, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, reissues, reexaminations, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will, upon request, communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said United States application, and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue, reexamination, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.

- (1) Signature: 
Name: Evgeny Alexandrovich LEVASHOV
Date: 7th January 2000
- (2) Signature: 
Name: Alexander Sergeevich ROGATCHOV
Date: 7th January 2000
- (3) Signature: 
Name: Boris Vladmirovich SPITSIN
Date: 7th January 2000
- (4) Signature: _____
Name: _____
Date: _____
- (5) Signature: _____
Name: _____
Date: _____
- (6) Signature: _____
Name: _____
Date: _____

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- (1) _____
(2) _____
(3) _____
(4) Mitsue KOIZUMI
(5) Manshi OHYANAGI
(6) Satoru HOSOMI

residing respectively at

- (1) _____
(2) _____
(3) _____
(4) 17-11, Midorigaoka 4-chome, Toyonaka-shi, Osaka, Japan
(5) 1-505, 108-11 Minamigasa-cho, Kusatsu-shi, Shiga, Japan
(6) 138-1, Inabago, Oyama-shi, Tochigi, Japan

(hereinafter referred to as the "ASSIGNOR") has/have invented certain new and useful improvements in _____

DIAMOND-CONTAINING LAYERED COMPOSITE AND METHOD FOR PRODUCING THE SAME

for which ASSIGNOR has

[] executed on even date herewith

[x] executed on 31st January, 2000

[] filed on _____, 19____

an application for Letters Patent of the United States of America, Serial No. _____.

And WHEREAS Please see the attached paper(*).

_____ a company organized under the laws of Japan

_____ and having a principal place of business at _____

Please see the attached paper (**).

(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reissues, reexaminations, renewals and/or extensions thereof.

NOW THEREFORE in consideration of the sum of ten U.S. dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto

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And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will, upon request, communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said United States application, and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue, reexamination, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.

- (1) Signature: Mitsue Koizumi
Name: Mitsue KOIZUMI
Date: 31st January 2000
- (2) Signature: Manshi Ohyanagi
Name: Manshi OHYANAGI
Date: 31st January 2000
- (3) Signature: Satoru Hosomi
Name: Satoru HOSOMI
Date: 31st January 2000
- (4) Signature: _____
Name: _____
Date: _____
- (5) Signature: _____
Name: _____
Date: _____
- (6) Signature: _____
Name: _____
Date: _____

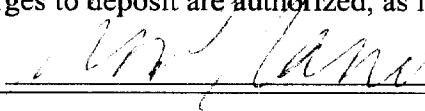
- * 1) THE ISHIZUKA RESEARCH INSTITUTE, LTD.
- 2) Mitsue KOIZUMI
- 3) Manshi OHYANAGI
- 4) MOSCOW STEEL AND ALLOYS INSTITUTE, SHS-CENTER

- ** 1) 3463-2, Ookami, Hiratsuka-shi, Kanagawa, Japan
- 2) 17-11, Midorigaoka 4-chome, Toyonaka-shi, Osaka, Japan
- 3) I-505, 108-11 Minamigasa-cho, Kusatsu-shi, Shiga, Japan
- 4) Leninsky Prospekt 4, Moscow, 117936, Russia

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit are authorized, as indicated herein.

Name: Thomas P. Sarro (19,396)



Date: 3/20/2000