

02-20-2004



PATENT

102675904

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2-10-04

In re Application of

Takao SAITO et al.

Serial No.: New Application

Filed: February 10, 2004

For: THIN FILMS AND A METHOD FOR PRODUCING THE SAME

ASSIGNMENT TRANSMITTAL LETTER

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Sir:

10/774454

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2. Name of Conveying Party(ies):  
  
Takao SAITO; Yukinori NAKAMURA; Yoshimasa KONDO;  
Naoto OHTAKE.

3. Name and Address of Receiving Party(ies):  
  
NGK INSULATORS, LTD.  
2-56, Suda-cho Mizuho-ku  
Nagoya-city, Aichi-prefecture 467-8530 JAPAN.

4. Execution Date of Assignment: January 20 and 24, 2004.

22278 U.S.PTO  
10/774454



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02 FC:8021

5. If this Assignment is being filed together with a new application, the execution date of the application is: January 20 and 24, 2004.

6. Total number of applications and patents involved: 1.

All correspondence should be addressed to:

Roger W. Parkhurst  
PARKHURST & WENDEL, L.L.P.  
1421 Prince Street, Ste. 210  
Alexandria, VA 22314-2805.

The Assignment recordation fee (\$40.00) is covered by our attached Check Number 17350.

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. Total number of pages including cover sheet, attachments and document 4.

If there should be any questions concerning the amount of the fee or should our check become detached, please debit or credit our Deposit Account Number 160331 as needed in order to effect proper filing of the attached document.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.



Roger W. Parkhurst  
Registration No. 25,177

February 10, 2004  
Date

Attorney Docket No. HOSO:003

PARKHURST & WENDEL, L.L.P.  
1421 Prince Street, Suite 210  
Alexandria, Virginia 22314-2805  
Telephone: (703) 739-0220

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s) (1) TAKAO SAITO (5) (2) YUKINORI NAKAMURA (6) (3) YOSHIMASA KONDO (7) (4) NAOTO OHTAKE (8)

(9) Insert name of Assignee (9) NGK Insulators, Ltd. (10) Insert address of Assignee (10) 2-56, Suda-cho, Mizuho-ku, Nagoya-city, Aichi-prefecturc, 467-8530 Japan

(11) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (11) THIN FILMS AND A METHOD FOR PRODUCING THE SAME (Case No. HOSO:003)

(12) Insert Date of Signing of Application (12) on January 20 and 24, 2004

(13) Alternative identification for filed applications (13) U.S. application Serial Number filed February 10, 2004

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuing or divisional application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, or similar agreements or treaties.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid patents to the Assignee in the United States and elsewhere worldwide.

5) The undersigned hereby authorize(s) and request(s) the patent offices or authorities to issue any and all Patents or patent rights resulting from said applications or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of PARKHURST & WENDEL, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or any other patent office worldwide, for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 2004. 1. 20 Name of Inventor Takao Saito (SEAL)

TAKAO SAITO

Date 2004. 1. 20 Name of Inventor Yukinori Nakamura (SEAL)

YUKINORI NAKAMURA

Date 2004. 1. 20 Name of Inventor Yoshimasa Kondo (SEAL)

YOSHIMASA KONDO

Date 2004. 1. 24 Name of Inventor Naoto Ohtake (SEAL)

NAOTO OHTAKE

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside

in U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date 2004.1.28 Witness Toru Endoijima

Date 2004.1.28 Witness Ichiro Okazaki