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Docket No. 54406USA1A.002

| | al document or copy thereof | | |
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| Submission Type: ☑ New | 13/30/01 | Conveyance Type: | |
| Resubmission (Non-Record | 1 - 1 | N Assissment | |
| Document ID# | , | Assignment | |
| Correction of PTO Error: Re | eel # Frame # | Other: | |
| Corrective Document: Reel | | | |
| Name of conveying party(ies) | Execution Date (Month/Day/Year) | Name and address of receiving | ng party(ies): |
| Weigl, Stefan | March 15, 2001 | | |
| Klein, Gertrud A. | March 15, 2001 | 3M Innovative Properties Co | ompany |
| Kitano, Shuichi | March 15, 2001 | P.O. Box 33427 | |
| Shinozaki, Kotaro | March 15, 2001 | St. Paul, Minnesota 55133-3- | 427 |
| Koiwa, Tomohiro | March 15, 2001 | | |
| Shiozaki, Kazuyoshi | March 15, 2001 | | |
| • | | | |
| Additional names of conveying Yes | party(ies) attached? | | |
| Application number or patent | | 12/ | |
| This document is being filed | with a new patent applicat | ion on March 29, 2001 | |
| ☐ This document is to be recor | ded against the following p | patent application or patent: | |
| Patent Cooperation Treaty (Po | CT): | | |
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| Name: Douglas B. Little, P | hone Number: 651-733-15 | ncerning document should be ma | mea: |
| Name: Douglas B. Little, P Office of Intellectual Proper 3M Innovative Properties Co P.O. Box 33427 St. Paul, Minnesota 55133-3 | hone Number: 651-733-15 ty Counsel ompany | | mea: |
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| Office of Intellectual Proper 3M Innovative Properties Cop.O. Box 33427 St. Paul, Minnesota 55133-3 Number of Properties: Fee Amount: Method of Payment: Method of Payment: A0.00 CH Statement and signature To the best of my knowledge an true copy of the original docume | Fee Amount for DO NOT USE To delief, the foregoing inform. Charges to deposit acc | number of properties involved Properties Listed (37 CFR 3.41) to Deposit Account No. 13-3723 Iditional fees: Yes No HIS SPACE | 1 <u>X \$40.00</u> = \$40 attached copy rein. |

Mail documents to be recorded with required cover sheet information to:

ASSIGNMENT

Whereas We, the below named inventors, with residences and citizenships as indicated below; have made an invention in

SEALANT COMPOSITION, ARTICLE AND METHOD

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified as PCT International Patent Application Serial No. PCT/EP98/06323 filed October 2, 1998, bearing Attorney Docket Number 54406PCT8A.003;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly owned subsidiary of MINNESOTA MINING AND MANUFACTURING COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by Minnesota Mining and Manufacturing Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made.

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

| Witness Witness | Stefan Weigl Stefan Weigl Residence: Neuss, GERMANY Citizenship: Canada | 15 /200 Date |
|------------------------|--|-------------------------|
| Witness Zuelle Witness | Gertrud A. Klein Residence: Kaarst, GERMANY Citizenship: Germany | <u>'5 2</u> 001 Date |
| Witness | Shuichi Kitano Residence: Sagamihara-city, Kanagawa Pref., J. Citizenship: Japan | Date APAN |

PATENT-fo-j/061198

REEL: 011826 FRAME: 0278

| Witness | Kotaro Shinozaki Date Residence: Yokohama-city, Kanagawa Pref., JAPAN Citizenship: Japan | |
|---------|--|--|
| Witness | | |
| , | | |
| | | |
| | | |
| Witness | Tomohiro Koiwa Date | |
| | Residence: Sagamihara-city, Kanagawa Pref., JAPAN | |
| | Citizenship: Japan | |
| Witness | | |
| | | |
| Witness | Kazuyoshi Shiozaki Date | |
| | Residence: Sagamihara-city, Kanagawa Pref., JAPAN | |
| | Citizenship: Japan | |
| Witness | | |

PATENT REEL: 011826 FRAME: 0279

ASSIGNMENT

Whereas We, the below named inventors, with residences and citizenships as indicated below; have made an invention in

SEALANT COMPOSITION, ARTICLE AND METHOD

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified as PCT International Patent Application Serial No. PCT/EP98/06323 filed October 2, 1998, bearing Attorney Docket Number 54406PCT8A.003;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly owned subsidiary of MINNESOTA MINING AND MANUFACTURING COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by Minnesota Mining and Manufacturing Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made,

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

| Witness | Stefan Weigl | Date | | |
|-----------------|--|----------|--|--|
| | Residence: Neuss, GERMANY | | | |
| | Citizenship: Canada | | | |
| Witness | | | | |
| | | | | |
| Witness | Gertrud A. Klein | Date | | |
| | Residence: Kaarst, GERMANY Citizenship: Germany | | | |
| Witness | | | | |
| Satoshi Takeda | Shuichi Kitano | 3/15/200 | | |
| Witness | Shuichi Kitano | Date | | |
| Mitsuhiko Izawa | | | | |
| IIII LUNG | Citizenship: Japan | | | |

REEL: 011826 FRAME: 0280

Witness

Witness

Shino sale:

Kotaro Shinozaki

Residence: Yokohama-city, Kanagawa Pref., JAPAN

Citizenship: Japan

Tomohiro Koiwa

Residence:

Sagamihara-city, Kanagawa Pref., JAPAN

Citizenship: Japan

Residence:

Sagamihara-city, Kanagawa Pref., JAPAN

Citizenship: Japan

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RECORDED: 03/30/2001

PATENT REEL: 011826 FRAME: 0281