SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

100833171

To the Hon. Commissioner of Patents & Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies Munetoshi YAMAGUCHI and Name: MITSUI MINING & SMELTING COMPA-Koichi NUMATA NY, LTD. Additional name(s) of conveying party(ies) attached? [] Yes [X] No Street Address: 3. Nature of conveyance: 1-1, Nihombashi-Muromachi 2chome, Chuo-ku, Tokyo, Japan [X] Assignment [] Merger I 1 Security Agreement I I Change of Name [] Other Execution Date: August 25, 1998 4. Application number(s) or patent (numbers): If this document is being filed together with a new application, the execution date of the application is: August 25, 1998 A. Patent Application No(s). B. Patent No(s). Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom corre-Total number of applications and patents spondence concerning document should involved: be mailed: 1 7. Total fee (37 CFR 3.41)............\$ 40 YOUNG & THOMPSON [X] Enclosed Second Floor [] Authorized to be charged to de-745 South 23rd Street posit Arlington, VA 22202 account 8. Deposit Account No. 25-0120 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. 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. Mary Shelton September 10, 1998 09/16/1998 SCARMICH 00000083 09150188 Name of Person Signing8 Signature 02 FC:581 40.00 OP Total number of pages including cover sheet: [2]

> **PATENT** REEL: 9449 FRAME: 0988

ASSIGNMENT

| | WHEREAS, Munetoshi Yamaguchi and Koichi Numata |
|---------------|---|
| | |
| ha.V | Ve_invented certain new and useful improvements in "PROCESS FOR PREPARING |
| CAT | THODE ACTIVE MATERIAL FOR LITHIUM SECONDARY BATTERY" |
| for v | which we are about to make application for Letter (I/we have made—or am/are about to make) |
| Pate | ent of the United States of America; |
| | AND WHEREAS, Mitsui Mining & Smelting Company, Ltd. of |
| 1-1 | l, Nihombashi-Muromachi 2-chome, Chuo-ku, Tokyo, Japan, is |
| desi | rous of acquiring an interest therein and in the Letters Patent to be obtained therefor from th |
| Unit | ted States; |
| | NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of |
| _T∈ | Dollars (\$ 10.00 |
| to | us in hand paid, the receipt of which is hereby acknowledgedwe |
| have | e assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the sai |
| | Mitsui Mining & Smelting Company, Ltd. |
| | the entire right, title, and interest in and to the said invention |
| | ully set forth and described in the: |
| | (a) specification prepared and executed by us on the 25th day of August 1998 |
| licable ng | (b) application filed on the day of, 19, Serial No |
| pren | paratory to obtaining Letters Patent therefor; said invention, application and Letters Patent to b |
| | and enjoyed by the said Mitsui Mining & Smelting Company Ltd. |
| | its own use and behoof, and for its legal representatives, to the full end of the term |
| | which said Letters Patent are granted, as fully and entirely as the same would have been held by |
| 101 | which said betters I atche are granted, as fully and entirely as the same would have been held by |
| 17 | 15. had this assistament and sala not been made |
| ¥ | had this assignment and sale not been made. |
| | IN TESTIMONY WHEREOF, we hereunto set our hands and affix seal a |
| | IN TESTIMONY WHEREOF, we hereunto set our hands and affix seal a Tokyo, Japan this 25th day of August, A.D. 1998 |
| | IN TESTIMONY WHEREOF, we hereunto set our hands and affix seal a Tokyo, Japan this 25th day of August, A.D. 1998 |
| | IN TESTIMONY WHEREOF, we hereunto set our hands and affix seal a Tokyo, Japan this 25th day of August , A.D. 1998 Churetosh Jama Juchi (SEAL) (Inventor's full Signature) (Munetoshi Yamaguchi) (Koichi Mumata) |

PATENT REEL: 9449 FRAME: 0989

RECORDED: 09/10/1998

[•] State whether the full and exclusive right, or what part of the whole interest is assigned.