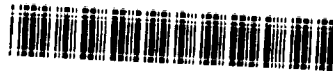


REC

03-19-1999



100987057

Attorney Docket
No.: 09369-20
(U01-113443C/KO)

3-4-99

To the Assistant Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

U.S. P.T.O.
09/26/99
03/04/99

1. Name of conveying party(ies):

Noriyuki Isobe
Tetsuji Hirano
Kouichiro Kurachi
Nobuhiro Ogawa

2. Name and address of receiving party(ies):

UBE Industries, Ltd.
12-32, Nishihon-machi 1-chome
Ube-shi, Yamaguchi
JAPAN

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: February 26, 1999

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: February 26, 1999

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? Yes No

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

WILLIAM W. SCHWARZE
PANITCH SCHWARZE JACOBS & NADEL, P.C.
One Commerce Square - 2005 Market Street - 22nd Fl.
Philadelphia, PA 19103-7086
Telephone: (215) 965-1270
Facsimile: (215) 567-2991

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

7. Total fee (37 CFR 3.41) Cal. 1 x \$40.00 = \$ 40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 16-0235

03/16/1999 COPY TO: [unclear] 09262225
FC:581 40.00 CH

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.

WILLIAM W. SCHWARZE
Name of Person Signing

William W. Schwarze
Signature

March 4, 1999
Date

Total number of pages including cover sheet, attachments and document: [3]

PATENT

SOLE

PSJ&N File No. 09369-20
(U01-113443C/KO)

A S S I G N M E N T

we, Noriyuki ISOBE, Tetsuji HIRANO,

WHEREAS, K, Kouichiro KURACHI and Nobuhiro OGAWA, a citizen of Japan, with a post office address of c/o Ube Industries, Ltd., 12-32, Nishihon-machi 1-chome, Ube-shi, Yamaguchi, Japan, hereinafter generally referred to as "ASSIGNOR" have invented a certain new and useful NYLON 12, NYLON 12 COMPOSITION, METHOD FOR PRODUCING NYLON 12, AND TUBULAR MOLDED PRODUCT USING NYLON 12 for which ^{we} ~~we~~ have executed an application for Letters Patent of the United States, Serial No. _____, filed March 4, 1999, and

ASSIGNOR authorizes ASSIGNEE or ASSIGNEE's representative to insert the Serial Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, UBE INDUSTRIES, LTD., a Japanese corporation having a place of business at 12-32, Nishihon-machi 1-chome, Ube-shi, Yamaguchi, Japan, hereinafter generally referred to as "ASSIGNEE" is desirous of acquiring said invention and said application for Letters Patent.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application for Letters Patent, for the territory of the United States and its possessions and territories; and

in and to the above application for Letters Patent and any and all United States Letters Patent which may be granted on said application and all United States applications and Letters Patent which may be granted on said invention including divisions, reissues and continuations;

said invention, application and Letters Patent to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and behoof, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said Letters Patent

may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Letters Patent hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

February 26, 1999

(Date)

Noriyuki Isohe

February 26, 1999

Tetsuji Hirano

February 26, 1999

Kouichiro Kurachi

February 26, 1999

Nobuhiro Ozawa