EI 484087424US

MRD 12/09/98

Practitioner's Docket No. 98234

12-29-1998

PATENT

Box Patent Application Assistant Commissioner for Patem. Washington, D.C. 20231 100930294

COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION (37 CFR 3.31)

1c518 U.S. PTO 09/208820

IDENTIFICATION OF APPLICATION (37 CFR 3.21 and 37 CFR 3.31(a)(4))

- 1. The patent application filed herewith and, to which the attached assignment (document) refers, is identified as follows:
 - a. Type of application: Application for patent (37 C.F.R. 1.53(b))
 - b. Date of execution: December 4, 1998
 - c. Name of each inventor:
 - 1: YANASE, Toru
 - 2: MIYAKE, Koji
 - 3: HATSUDA, Takumi
 - 4: YANO, Akito
 - d. Title of invention: PRODUCTION PROCESS OF HYDROPHILIC CROSSLINKED POLYMER

NAME OF PARTY(IES) CONVEYING INTEREST (37 CFR 3.31(a)(1))

2. The parties conveying this interest are:

Name 1: YANASE, Toru Name 2: MIYAKE, Koji

Name 3: HATSUDA, Takumi

Name 4: YANO, Akito

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I hereby certify that this correspondence and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date December 9, 1998 in an envelope as "Express Mail Post Office to Addressee" Mailing Number EI484087424US addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Robert I Ido

(Cover Sheet for Assignment Accompanying New Patent Application—page 1 of 3)

NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST (37 CFR 3.31(a)(2))

3. The rights are being conveyed to:

Nippon Shokubai Co., Ltd. 1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka, 541-0043 Japan

DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED (37 CFR 3.31 (a)(3))

4. The accompanying document intends to accomplish: an assignment.

NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR 3.31(a)(5))

5. Please address correspondence to:

Robert J. Jacobson Highland Office Center, Suite 202 790 Cleveland Avenue South St. Paul, MN 55116 (612) 698-4008

DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR 3.31(a)(7))

6. The attached assignment (document) was executed on December 4, 1998.

LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

7. The attached document is in the English language.

ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

8. Submitted herewith is the original document.

NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET AND THE FEE

- 9. A. This cover sheet identifies only one application.
 - B. The fee for recordal (37 CFR 1.21(h)) is \$40.00.

 Attached is Check No. 5445 which includes the \$40.00 amount for recordation.

(Cover Sheet for Assignment Accompanying New Patent Application—page 2 of 3)

STATEMENT (37 CFR 3.31(a)(9)) **AND SIGNATURE** (37 CFR 3.31(a)(10))

10. 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.

Date: 9 December 1998

Signature of Practitioner

Reg. No. 32,419

Robert J. Jacobson

Tel. No.: (612) 698-4008

Robert J. Jacobson, P.A. 790 Cleveland Avenue South, Suite 202 St. Paul, Minnesota 55116

TOTAL NUMBER OF PAGES BEING SUBMITTED

11. The total number of pages being submitted, including cover sheet, attachment(s), and document(s) are: 5

(Cover Sheet for Assignment Accompanying New Patent Application—page 3 of 3)

ASSIGNMENT FOR UNFILED APPLICATION FOR UNITED STATES PATENT WHEREAS:

Assignor's name	Assignor's address
Foru YANASE	474-5, Kariya, Mitsu-cho, Ibo-gun, Hyogo 671-1321 JAPAN
Koji MIYAKE	G-402, 931-11, Hanada, Aboshi-ku, Hineji-shi, Hyogo 671-1242 JAPAN
Takumi HATSUDA	389-23, Uohashi, Amida-cho, Takasago-shi, Hyogo 676-0822 JAPAN
Akito YANO	716-1, Yoro, Katsuhara-ku, Himeji-shi, Hyogo 671-1203 JAPAN

(hereinafter referred to as ASSIGNORS) have invented and own, or are under an obligation to assign, a certain invention entitled

PRODUCTION PROCESS OF HYDROPHILIC CROSSLINKED POLYMER

for which application for Letters Patent of the United States has been executed on even date herewith.

WHEREAS:

Company (assignee)	Company address
Nippon Shokubai Co., Ltd.	1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0043 JAPAN

(hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to each of the ASSIGNORS of the sum of

One Dollar (\$1.00) or foreign equivalent, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, continuation-in-part, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS THEREOF, we have hereunto set hand and seal this 4th day of December , 1998

Assignor's signature
Toru Yanase
Koj Mijake
Takumi Catanda
akito Yano.

RECORDED: 12/09/1998