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MODIFIED Form PTO-1595  
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Yukio DOI  
Ryoji ISHIOKA  
Yoshiro OKINO  
Mitsuhiro IMAIZUMI



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20, Kanda Nishiki-cho 3-chome,  
Chiyoda-ku, Tokyo 101-0054 JAPAN

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A. Patent Application No.(s)  
10/311,070

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Form PTO-1595 (modified)  
(Rev. 03/01)  
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1. Name of conveying party(ies):  
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Yoshiro OKINO  
Mitsuhiro IMAIZUMI  
  
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12-13-02

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Japan  
  
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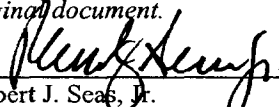
Execution Date: November 5, 2002  
4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: November 5, 2002  
A. Patent Application No.(s)  
B. Patent No.(s)  
  
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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Yukio DOI, Ryoji ISHIOKA, Yoshiro OKINO and Mitsuhiro IMAIZUMI

hereby sells, assigns and transfers to

SHOWA HIGH POLYMER CO., LTD.  
of 20, Kanda Nishiki-cho 3-chome, Chiyoda-ku, Tokyo 101-0054 Japan

(hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to:

- (i) the application for United States Letters Patent entitled METHOD FOR PRODUCING AQUEOUS BIODEGRADABLE POLYESTER DISPERSION which was executed by the undersigned on the dates indicated below or was filed on \_\_\_\_\_ and accorded Serial No. \_\_\_\_\_ (hereinafter called the Application);
- (ii) any and all inventions and improvements which are described in the Application;
- (iii) any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);
- (iv) any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
- (v) all benefits under the International Convention for the Protection of Industrial Property.

Said Assignee of said patent application and the attorneys appointed to prosecute said patent application are authorized to insert in this instrument the filing date and serial number of said application.

The Commissioner of Patents and Trademarks is authorized to issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue patent applications; and provide all reasonable assistance required by the United States Patent and Trademark Office, including reexamination appropriate patent protection.

INVENTOR(S):

(Yukio DOI) *Yukio DOI*

(Ryoji ISHIOKA) *Ryoji Ishioka*

(Yoshiro OKINO) *Yoshiro Okino*

(Mitsuhiro IMAIZUMI) *Mitsuhiro Imaizumi*

DATE

November 5, 2002

November 5, 2002

November 5, 2002

November 5, 2002