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## PATENT

102219351

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Name Toyo Boseki Kabusiki Kaisya  
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 Address 2-8, 2-chome, Dojimahama, Kita-ku, Osaka  
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 Address Osaka-shi JAPAN  
 City State/Country  
☐ Mark if Additional Names of Conveying Parties Attached

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Address	2-8, 2-chome, Dojimahama, Kita-ku	
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Address	<u>Osaka-shi</u>	<u>Osaka, Japan</u>
	City	State/Country
Mark if Additional Names of Receiving Parties Attached		

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Telephone: (312) 616-5600  
Facsimile: (312) 616-5700  
Attorney Docket No. 401389

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### Patent Numbers

09/937 656

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Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

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Name of Person Signing

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August 28, 2002

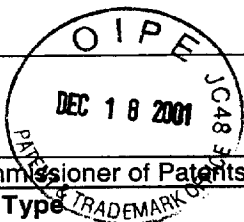
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09/12/2002 LMUELLER 00000090 09937656

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**Conveying Party(ies)**

1. Hisashi UBARA
2. Tetsuo KODAMA
3. Naoki MIZUNO
4. Yoshimitsu SAKAGUCHI
5. Ken TAKASUGI
6. Syunji KURAHARA

☒ Mark if Additional Names of Conveying Parties Attached**Execution Date(s)**

December 3, 2001  
December 3, 2001  
December 3, 2001  
December 3, 2001  
December 3, 2001  
December 3, 2001

**Receiving Party**

Name                      Toyo Boseki Kabusiki Kaisya  
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☐ Mark if Additional Names of Receiving Parties Attached**Correspondent Name and Address**

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Telephone: (202) 737-6770  
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Attorney Docket No. 401389

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09/937,656					

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12/20/2001 DBYRNE 00000201 09937656

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Jeffrey A. Wyand

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**Conveying Party(ies)**

7. Koichi MATSUDA  
8. Shoichi GYOBU  
9. Yusuke SHIMIZU  
10. Hidekazu YOSHIDA  
11.  
12.

**Execution Date(s)**

December 3, 2001  
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December 3, 2001  
December 3, 2001

**Receiving Party(ies)**

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ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) <u>Hisashi UBARA</u>	(4) <u>Yoshimitsu SAKAGUCHI</u>	(7) <u>Koichi MATSUDA</u>
(2) <u>Tetsuo KODAMA</u>	(5) <u>Ken TAKASUGI</u>	(8) <u>Shoichi GYOBU</u>
(3) <u>Naoki MIZUNO</u>	(6) <u>Syunji KURAHARA</u>	(9) <u>Yusuke SHIMIZU</u>
		(10) <u>Hidekazu YOSHIDA</u>

who have made a certain new and useful invention, hereby sell, assign and transfer unto

TOYO BOSEKI KABUSIKI KAISYA

of 2-8, 2-chome, Dojimahama, Kita-ku, Osaka-shi, Osaka 530-8230 Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

Oxygen-Absorbing Material and Molded Product Using Oxygen-Absorbing Material Therein

(a) for which an application for United States Letters Patent was filed on September 28, 2001 and identified by United States Serial No. 09/937,656; or

(a) for which an application for United States Letters Patent was executed on \_\_\_\_\_

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE:

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

1) Hisashi Ubara  
Name: Hisashi UBARA

2) Tetsuo Kodama  
Name: Tetsuo KODAMA

3) Naoki Mizuno  
Name: Naoki MIZUNO

4) Yoshimitsu Sakaguchi  
Name: Yoshimitsu SAKAGUCHI

5) Ken Takasugi  
Name: Ken TAKASUGI

6) Syunji Kurahara  
Name: Syunji KURAHARA

7) Koichi Matsuda  
Name: Koichi MATSUDA

8) Shoichi Gyobu  
Name: Shoichi GYOBU

9) Yusuke Shimizu  
Name: Yusuke SHIMIZU

10) Hidekazu Yoshida  
Name: Hidekazu YOSHIDA

December 3, 2001

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John Kilyk, Jr., Reg. No. 30,763 Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 Chicago, Illinois 60601-6780	Telephone: (312) 616-5600 Facsimile: (312) 616-5700 Attorney Docket No. 401389
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John Kilyk, Jr., Reg. No. 30,763		August 28, 2002
Name of Person Signing	Signature	Date