

ATTORNEY DOCKET NO. 1475

FORM PTO-1595

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

PATENTS ONLY

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

1. Name of conveying party(ies):

Guenole Boulch, William Niebur,
Thierry Christian Guy Loisel

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Pioneer Hi-Bred International, Inc.
800 Capital Square
400 Locust Street
Des Moines, Iowa 50309

Additional name(s) and address(es) attached? Yes No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other _____
- Merger
- Change of Name

Execution Date: October 7, 2002, October 31, 2002, November 6, 2002

4. Application number(s) or patent number(s): 10/270,933

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Steven Callistein
Pioneer Hi-Bred International, Inc.
Corporate Intellectual Property
7100 N.W. 62nd Avenue
P.O. Box 1000
Johnston, Iowa 50131-1000

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 16-1852.

(Attach a 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.

Steven Callistein
Name of Person Signing


Signature

11/07/02
Date

Total number of pages including cover sheet, attachments, and document: 5

11/07/2002
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<p>1. Name of conveying party(ies): Guenole Boulch, William Niebur, Thierry Christian Guy Loisel</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Pioneer Hi-Bred International, Inc. 800 Capital Square 400 Locust Street Des Moines, Iowa 50309</p> <p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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Steven Callistein
Name of Person Signing


Signature

11/07/02
Date

Total number of pages (including cover sheet, attachments, and document): 5

CASE NO. 1475

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

PIONEER HI-BRED INTERNATIONAL, INC.
800 Capital Square
400 Locust Street
Des Moines, Iowa 50309

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in

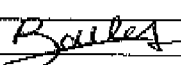
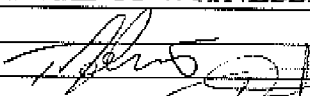

INBRED MAIZE LINE PH5FW

as set forth in his/her United States Patent Application

- executed concurrently herewith
- executed on October 15, 2002
- Serial No. _____ filed _____

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications, Letters Patent.

The undersigned hereby grant an authorized representative of Assignee the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAME AND SIGNATURE OF INVENTOR		
Name: Guenole Boulch	Signature: 	Date: 7 OCT 2002
NAME AND SIGNATURE OF WITNESSES		
Name: Terence Molnar	Signature: 	Date: 7 Oct 2002
Name: DURAND Nicolas	Signature: 	Date: 7 Oct 2002

NAME AND SIGNATURE OF INVENTOR		
Name: William Niebur	Signature:	Date:
NAME AND SIGNATURE OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

NAME AND SIGNATURE OF INVENTOR		
Name: Thierry Christian Guy Loisel	Signature:	Date:
NAME AND SIGNATURE OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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NAME AND SIGNATURE OF INVENTOR		
Name: Guenole Boulch	Signature:	Date:
NAME AND SIGNATURE OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

NAME AND SIGNATURE OF INVENTOR		
Name: William Niebur	Signature: <i>William Niebur</i>	Date: 10/31/02
NAME AND SIGNATURE OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

NAME AND SIGNATURE OF INVENTOR		
Name: Thierry Christian Guy Loisel	Signature:	Date:
NAME AND SIGNATURE OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

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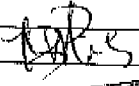
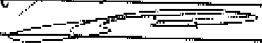
Dana A. Howard
Dana A. Howard
10/31/02

Joanne M. Cornetta
Joanne M. Cornetta
10/31/02

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Name: Guenole Boulch	Signature:	Date:
<i>NAME AND SIGNATURE OF WITNESSES</i>		
Name:	Signature:	Date:
Name:	Signature:	Date:


<i>NAME AND SIGNATURE OF INVENTOR</i>		
Name: William Niebur	Signature:	Date:
<i>NAME AND SIGNATURE OF WITNESSES</i>		
Name:	Signature:	Date:
Name:	Signature:	Date:

<i>NAME AND SIGNATURE OF INVENTOR</i>		
Name: Thierry Christian Guy Loisel	Signature: 	Date: 6-Nov-02
<i>NAME AND SIGNATURE OF WITNESSES</i>		
Name: DAUER J. Bernard	Signature: 	Date: 6 Nov. 2002
Name: ULVE Camille	Signature: 	Date: 6 Nov 2002

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CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office at (703) 306-5995 on November 18, 2002.



Steven Callistein
11/18/02

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : GUENOLE BOULCH
Application Number : 10/270,933
Filing Date : OCT 15, 2002
Title : INBRED MAIZE LINE PH5FW

Group/Art Unit :
Examiner :

Attorney Docket Number : 1475

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

CORRECTION OF RECORDED COVER SHEET ERROR(S)

1. Applicant has noted an error in the cover sheet for the assignment document previously recorded on November 7, 2002.

Reel 013234 Frame 0970

2. Attached hereto is a copy of the Notice of Recordation of Assignment Document.
3. Also attached hereto is a corrected cover sheet for recordation.
4. The error in the originally recorded cover sheet is apparent when that cover sheet is compared with the recorded document because:

Serial No. 10/270,933
Group Art Unit:

Upon typing of form PTO-1595 the Application number in section 4 was left blank. It is assumed that the PTO used the Serial No. that was typed on the Fax Cover Sheet, which was typed incorrectly.

5. The recording fee is shown in the corrected cover sheet filed herewith. Payment of this recording fee is in the manner set forth in the corrected cover sheet.
6. The Commissioner is hereby authorized to charge the payment of any other fees under 37 CFR 3.41 concerning this transaction, or to credit any overpayment, to Deposit Account No. 16-1852. A duplicate copy of this sheet is attached.

Respectfully submitted,



Steven Callistein
Attorney for Applicant(s)
Registration No. 43,525

PIONEER HI-BRED INTERNATIONAL, INC.
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