

02-10-2004

ATTORNEY DOCKET NO. 1859

FORM PTO-1595

RECORD



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102665708

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

1. Name of conveying party(ies):

Dennis James Dolan  
Terry Ray Colbert

1.30.04

2. Name and address of receiving party(ies)

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

22154 U.S. PTO  
10768433

013004

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

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

3. Nature of conveyance:

☒ Assignment  
☐ Security Agreement  
☐ Other \_\_\_\_\_

☐ Merger  
☐ Change of Name

Execution Date: January 23, 2004

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: January 30, 2004

A. Patent Application No.(s)

10768433

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. 62<sup>nd</sup> 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

January 30, 2004  
Date

02/09/2004 EC30PER 00000192 161852 10768433

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

01 FEB021 40.00 DA

PATENT  
REEL: 014954 FRAME: 0833

**ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and in fulfillment of a pre-existing obligation of assignment, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, as indicated below, 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 CORN LINE PHA9G"**

as set forth in this United States Patent Application

☒ executed concurrently herewith  
☐ executed on  
☐ 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: <b>Dennis James Dolan</b>	Signature: <i>Dennis Dolan</i>	Date: <i>1/23/04</i>
NAME AND SIGNATURE OF WITNESSES		
Name: <i>Greg Halstead</i>	Signature: <i>Greg Halstead</i>	Date: <i>1-23-04</i>
Name:	Signature:	Date:

NAME AND SIGNATURE OF INVENTOR		
Name: <b>Terry Ray Colbert</b>	Signature:	Date:
NAME AND SIGNATURE OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

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: <b>Dennis James Dolan</b>	Signature:	Date:
NAME AND SIGNATURE OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

NAME AND SIGNATURE OF INVENTOR		
Name: <b>Terry Ray Colbert</b>	Signature: <i>Terry Ray Colbert</i>	Date: <i>1-23-04</i>
NAME AND SIGNATURE OF WITNESSES		
Name: <i>GARY L. SCHMIDT</i>	Signature: <i>Gary L. Schmidt</i>	Date: <i>1-23-04</i>
Name: <i>Kendra A. Meade</i>	Signature: <i>Kendra Meade</i>	Date: <i>1-23-04</i>