

01-27-2003

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



Tab settings

102347679

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

1. Name of conveying party(ies):

Jack E. Arfstrom
John W. Hopkins
David J. Pahl

1-21-03

2. Name and address of receiving party(ies):

Name: Deere & Company

Internal Address:

Street Address: One John Deere Place

City: Moline

State: IL

ZIP: 61265

Additional names(s) of conveying party(ies)

Yes No

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: November 4, 2002

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

4. Application number(s) or patent numbers(s):

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

A. Patent Application No.(s)

10/285,864

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Renato L. Smith, Esq.

Internal Address:

Street Address: Bell, Boyd & Lloyd LLC, P.O. Box 1135

City: Chicago

State: IL

ZIP: 60690

6. Total number of applications and patents involved:

1

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

02-1818

(Attach duplicate copy of this page if paying to 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.

Renato L. Smith, Esq.

Name of Person Signing

Signature

January 21, 2003

7

Number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments

PATENT

REEL: 013683 FRAME: 0702

OFFICE OF PUBLIC RELATIONS
FEDERAL BUREAU OF INVESTIGATION
JAN 21 11:18 AM '03

01/24/2003 00:00:00 00000007 0235864 40.00 00

ASSIGNMENT

WHEREAS, the undersigned, to wit: Jack E. Arfstrom, John W. Hopkins and David J. Pahl (hereinafter "ASSIGNORS"), are the lawful owners of an invention known as Docket No. 114154-041 and entitled: "MOWING BLADES HAVING AN IMPACT ENERGY ABSORBING STRUCTURE", on which a patent application of the United States is executed of even date herewith and is about to be filed in the United States Patent and Trademark Office;

AND WHEREAS, Deere & Company (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Delaware and having its principal office and place of business at One John Deere Place, Moline, Illinois 61265, U.S.A., desires to acquire the entire right, title, and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNORS do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by said ASSIGNORS had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and ASSIGNORS hereby authorize and request the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNORS hereby agree to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.

ASSIGNORS furthermore agree upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.

Signature

Jack E. Arfstrom
Name: Jack E. Arfstrom

Date Signed

4 November, 2002

Address: W1219 Filmore Road
Rubicon, Wisconsin 53078

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature

Jane Waas

Date Signed

4 November 2002

Signature

Date Signed

John W. Hopkins
Name: John W. Hopkins

11-4-02

Address: 6131 Patrick Place
Charlotte, North Carolina 28210

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature

Date Signed

Debra H. Killian

11-4-02

Not Commission Expires April 16, 2008

Signature

Date Signed



30- OCTOBER- 2002

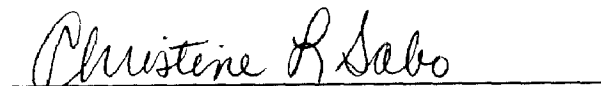
Name: David J. Pahl

Address: 8835 Stags Leap Court
Charlotte, North Carolina 28277

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature

Date Signed


Christine L. Sabo

October 30, 2002