

04-29-2005



102991817

To the honorable Commissioner of Patent:

1 document or copy thereof.

1. Name of conveying party(ies):
Daniel Dean Radke
Nicholas Edward Bollweg
Bradley A. Flaminio
Anne Louise Yoder
Timothy James Rathsam
Kimberly Marie Woehrle

2. Name and address of receiving party(ies):
Name: **Deere & Company**
Internal Address: **Patent Department**
One John Deere Place
Moline, IL 61265
Street Address: **One John Deere Place**
City: **Moline** State: **Illinois** Zip: **61265**

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

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

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: **21 April 2005; 18 April 2005; 15 April 2005; 18 April 2005; 18 April 2005; 18 April 2005**

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:

A. Patent Application No(s). 11/005,138

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No

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

Name: **Hope W. Carter**
Internal Address: **Patent Department**
One John Deere Place
Moline, IL 61265
Street Address: **Patent Department**
One John Deere Place
City: **Moline** State: **Illinois** Zip: **61265**

6. Total number of applications and patents involved: 1

OPR/FINANCE
105 APR 27 PM 2:07

7. Total fee (37 CFR

3.41).....\$40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

04-0525

04/28/2005 GTON11 00000223 040525 11005138

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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.

Hope W. Carter
Name of Person Signing

Hope W. Carter
Signature

22 April 2005
Date

Total number of pages comprising cover sheet, attachments and document:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
on: **22 April 2005** Date

Deere & Company

Carrie Fitchner
Signature **22 April 2005**
Date

ASSIGNMENT

The below named inventor(s) own(s) the entire right title and interest to the invention ("the Invention") which is the subject of a United States patent application ("the Application") entitled:

COOLING SYSTEM WITH ACTIVE DEBRIS SEPARATION

which each inventor has executed on the date indicated below next to each inventor's name.

Pursuant to an agreement between each inventor and Deere & Company, a Delaware corporation having its principal office at Moline, Illinois, as well as other good and valuable considerations paid to each inventor, each inventor agrees to assign, and hereby does assign to Deere & Company the entire right, title and interest which said inventor has or may have to the Invention.

The assigned rights include all rights to file US and foreign patent applications for the Invention described in the name of each inventor or Deere & Company, as well as any right of priority to any letters patent of the United States or any other country that may be granted for the Invention, and any continuations, divisions or extensions thereof. These assigned rights are to be held and enjoyed by Deere & Company, its successors or assigns, as fully and entirely as the same would have been held and enjoyed by each inventor had this assignment not been made.

Each inventor agrees to execute all papers which Deere & Company, its successors or assigns deem expedient in connection with the Application and any continuing, divisional, reissue, reexamination or foreign applications concerning the Invention, and to cooperate with Deere & Company, its successors or assigns in every proper way possible to obtain patent(s) based on the Application and any continuing, divisional, reissue, reexamination or foreign applications concerning the Invention.

Each inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any letters patent based on the assigned rights to Deere & Company.

In witness whereof, each inventor has signed below:

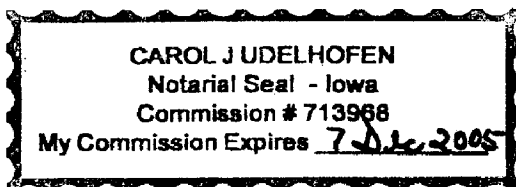
Daniel Dean Radke Date signed 21 April 05 at DUBOQUE, IOWA
Daniel Dean Radke City State

State of Iowa
County of Dubuque

Sworn to before me this 21st day of April, 2005.

SEAL

Carol J. Udelhofen
Notary Public



____ Date signed _____ at _____, _____
Nicholas Edward Bollweg City State

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

____ Date signed _____ at _____, _____
Bradley A. Flaminio City State

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

____ Date signed _____ at _____, _____
Anne Louise Yoder City State

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

____ Date signed _____ at _____, _____
Timothy James Rathsam City State

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

_____ Date signed _____ at _____
Kimberly Marie Woehrle City State

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

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In witness whereof, each inventor has signed below:

_____ Date signed _____ at _____, _____
 Daniel Dean Radke City State

State of _____
 County of _____

Sworn to before me this _____ day of _____, 2005.

SEAL

 Notary Public

Nicholas E. Bollweg
 Nicholas Edward Bollweg

Date signed 18-APR-05 at DUBUQUE, IA
 City State

State of Iowa)
 County of Dubuque)

Sworn to before me this 18th day of April, 2005.

Laura C. Jaminet
 Notarial Seal of Iowa
 Commission Number: 723637
 My Commission Expires: 7/25/2006

Laura C. Jaminet
 Notary Public

SEAL

 Date signed _____ at _____, _____
 Bradley A. Flaminio City State

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

 Date signed _____ at _____, _____
 Anne Louise Yoder City State

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

 Date signed _____ at _____, _____
 Timothy James Rathsam City State

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

_____ Date signed _____ at _____, _____
Kimberly Marie Woehrle City State

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

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In witness whereof, each inventor has signed below:

_____ Date signed _____ at _____, _____
Daniel Dean Radke City State
 State of _____
 County of _____

Sworn to before me this _____ day of _____, 2005.

SEAL

 Notary Public

Nicholas Edward Bollweg Date signed _____ at _____ City _____ State _____

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

Bradley A. Flaminio Date signed April 15th 2005 at Des Plaines, IL
Bradley A. Flaminio City State

State of Illinois)
County of Cook)

Sworn to before me this April day of 2005, 2005.


CATHERINE A. EGAN
NOTARY PUBLIC - STATE OF ILLINOIS
My Commission Expires May 11, 2006
Catherine A. Egan

Notary Public

Anne Louise Yoder Date signed _____ at _____ City _____ State _____

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

Timothy James Rathsam Date signed _____ at _____ City _____ State _____

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

_____ Date signed _____ at _____
Kimberly Marie Woehrle City State

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

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In witness whereof, each inventor has signed below:

_____ Date signed _____ at _____, _____
Daniel Dean Radke City State

State of _____
County of _____

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

 Nicholas Edward Bollweg Date signed _____ at _____, _____
 City State

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

 Bradley A. Flaminio Date signed _____ at _____, _____
 City State

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

Anne L. Yoder Date signed April 18, 2005 at Iowa City, Iowa
 Anne Louise Yoder City State

State of Iowa)
 County of Johnson)

Sworn to before me this 18 day of April, 2005.

SEAL

Notary Public

 Timothy James Rathsam Date signed _____ at _____, _____
 City State

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

_____ Date signed _____ at _____, _____
Kimberly Marie Woehrle City State

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

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_____ Date signed _____ at _____, _____
 Daniel Dean Radke _____ City _____ State _____

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

 Notary Public

Nicholas Edward Bollweg Date signed _____ at _____ City _____ State _____

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

Bradley A. Flaminio Date signed _____ at _____ City _____ State _____

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public


Anne Louise Yoder Date signed _____ at _____ City _____ State _____

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

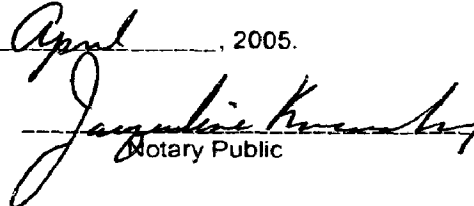
Notary Public


Timothy James Rathsam Date signed 4-18-2005 at Chicago City IL State

State of Illinois)
County of Cook)

Sworn to before me this 18th day of April, 2005.

SEAL



Notary Public



_____ Date signed _____ at _____
Kimberly Marie Woehrle _____ City _____ State _____

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

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_____ Date signed _____ at _____, _____
Daniel Dean Radke _____ City _____ State _____

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

Notary Public

 Nicholas Edward Bollweg Date signed _____ at _____
 City State

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

 Notary Public

 Bradley A. Flaminio Date signed _____ at _____
 City State

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

 Notary Public

 Anne Louise Yoder Date signed _____ at _____
 City State

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

 Notary Public

 Timothy James Rathsam Date signed _____ at _____
 City State

State of _____)
 County of _____)

Sworn to before me this _____ day of _____, 2005.

SEAL

 Notary Public

Kimberly Marie Woehrle Date signed 4/18/2005 at Bettendorf IA
Kimberly Marie Woehrle City State

State of Iowa
County of Scott

Sworn to before me this 18 day of April, 2005.

SEAL

Linda L. Ringdahl
Notary Public



3/19/06