

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ryan Nevin</td> <td>09/29/2010</td> </tr> <tr> <td>Antonio Triana</td> <td>09/29/2010</td> </tr> <tr> <td>Danan Dou</td> <td>09/29/2010</td> </tr> <tr> <td>Taner Tuken</td> <td>09/29/2010</td> </tr> </tbody> </table>		Name	Execution Date	Ryan Nevin	09/29/2010	Antonio Triana	09/29/2010	Danan Dou	09/29/2010	Taner Tuken	09/29/2010
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Deere & Company</td> </tr> <tr> <td>Street Address:</td> <td>One John Deere Place</td> </tr> <tr> <td>City:</td> <td>Moline</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>61265</td> </tr> </table>		Name:	Deere & Company	Street Address:	One John Deere Place	City:	Moline	State/Country:	ILLINOIS	Postal Code:	61265
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (260)897-9300</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 260 897 3400</p> <p>Email: bdaniels@taylorip.com</p> <p>Correspondent Name: Taylor IP, P.C./Deere & Company</p> <p>Address Line 1: 142 S. Main Street</p> <p>Address Line 2: P.O. Box 560</p> <p>Address Line 4: Avilla, INDIANA 46710</p>											
ATTORNEY DOCKET NUMBER:	JDC0389.US										
NAME OF SUBMITTER:	Max W. Garwood										
Total Attachments: 4											

OP \$40.00 12896153

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PATENT
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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:

PARTICULATE FILTER ASH LOADING PREDICTION METHOD AND VEHICLE USING SAME

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

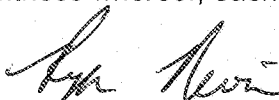
Pursuant to an agreement between each inventor and Deere & Company, a Delaware corporation having its principal office at Moline, Illinois, as well as other good and valuable considerations paid to each inventor, each inventor agrees to assign, and hereby does assign to Deere & Company the entire right, 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:

 Date signed application 9-29-10
Ryan Nevin

State of Iowa)
County of Blackhawk)

Sworn to before me this 29 day of September, 2010.

SEAL



TERI RAE HUHMANN
Iowa Notarial Seal
Commission number 714555
My Commission Expires 01/17/11


Notary Public

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In witness whereof, each inventor has signed below:

A. Triana P. Date signed application 29 Sep '10
Antonio Triana

State of Iowa)
County of Blackhawk)

Sworn to before me this 29 day of September, 2010.

Teri Rae Huhman
Notary Public

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TERI RAE HUHMEN
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In witness whereof, each inventor has signed below:

Danan Dou Date signed application 9/29/2010
Danan Dou

State of Iowa)
County of Blackhawk)

Sworn to before me this 29 day of September, 2010.

Teri Rae Huhman
Notary Public



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In witness whereof, each inventor has signed below:

Taner Tuken Date signed application Sept 30, 2010
Taner Tuken

State of Iowa)
County of Blackhawk)

Sworn to before me this 30 day of September, 2010.

Teri Rae Huhman
Notary Public



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