FORM PTO-1595 (Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94) M&G- 10646.463US01

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To the Commissioner of Patents and Trademarks; Please record the attached original documents	or copy thereof,
Name of conveying party(ics):	2. Name and address of receiving party(ies):
Ty Hartwick	Vermeer Manufacturing Company 1210 Vermeer Road East Pella, Iowa 50219
Additional name(s) of conveying party(iex) attached? Yos No	Additional name(s) & address(es) attached?
3. Nature of conveyance: Assignment	
Execution Date: July 16, 2007	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	he execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
11/771,171	
Additional numbers atta	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: David G. Schmaltz Address: Merchant & Gould P.C. P.O. Box 2903	7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account
Minneapolis, MN 55402-0903	Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725
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9. Statement and signature:	7
To the best of my knowledge and belief, the foregoing informationiginal document. David G. Schmaltz	Ifle
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23552 PATENT TRADEMARK OFFICE

> **PATENT REEL: 019865 FRAME: 0501**

Attorney Docket No. 10646.463US01

ASSIGNMENT

WHEREAS, I, Ty Hartwick, residing at 1112 Columbus, Pella, Iowa 50219, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on June 29, 2007, application Serial No. <u>11/771,171</u> which is entitled Trencher with Auto-Plunge and Boom Depth Control.

AND WHEREAS, Vermeer Manufacturing Company, a corporation organized and existing under and by virtue of the laws of the State of Iowa, and having an office and place of business at 1210 Vermeer Road East, Pella, Iowa 50219 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire

PATENT REEL: 019865 FRAME: 0502 right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 12 th day of

On this 16th day of July, 2007, before me personally appeared Ty Hartwick to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



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