12102109 50**03** orm PTO-1595 (Rep. 13-09) MB No. 0651-002/(exp. 03/31/2009) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office 12-07-2009 FTRADEN 103582699 To the Director of the U.S. Patent and cuments or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Name: Shield Industries, Inc. Stephen B. Albright Mike J. Bergmeier Internal Address:______ Delmar D. Edmisson Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s): Street Address: P.O. Box 687 Execution Date(s) Novembe 30, 2009 X Assignment Merger City: Hutchinsn Security Agreement Change of Name Joint Research Agreement State: KS Government Interest Assignment Country: USA Zip: 67504-0687 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes X No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 12/584,915 Additional numbers attached? Yes X No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: One Name: Robert O. Blinn 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Internal Address: Authorized to be charged to deposit account X Enclosed Street Address: P.O. Box 75144 None required (government interest not affecting title) 8. Payment Information

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Name of Person Signing

Sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

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PATENT REEL: 023623 FRAME: 0770

ASSIGNMENT

This Assignment agreement is applicable to an invention entitled:

FERTILIZER APPLICATOR ASSEMBLY

The P	ATE	NT RIGHTS referred to in this agreement are:
(check one)	С	
		a patent application for this invention, executed by the ASSIGNOR concurrently with this assignment.
		a U.S. patent application based on PCT International Application No.
	_	No, if known). U.S. Patent No, issued
		U.S. Patent No, issued
		NT RIGHTS also include all non-provisional, divisions, reissues, extensions of the patent application identified above.
The P	ATE	NT RIGHTS assigned under this agreement are:
(check one)		U.S. patent rights only.
	Ø	Worldwide patent rights. In addition, the assignee(s) shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.
		NOR(S) referred to in this agreement is/are the inventor(s) whose signature(s) of this Assignment.
The A	SSIG	NEE referred to in this agreement is:
		SHIELD INDUSTRIES, INC.
(Address)	ī.	P.O. Box 687, Hutchinson, KS 67504-0687
The A	2210	NEE is:
		An Individual.
		A Partnership.
		A Corporation of Kansas (specify state or country) (Other) Limited Liability Company
and valuable	consi	NOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good deration, the receipt and sufficiency of which is acknowledged, hereby ving rights to the ASSIGNEE, its successors and assigns:

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PATENT REEL: 023623 FRAME: 0771 ASSIGNEE: SHIELD INDUSTRIES, INC.

INVENTION TITLE: FERTILIZER APPLICATOR ASSEMBLY

the full and exclusive right to the invention; the entire right, title and interest in and to the PATENT RIGHTS; the right to sue and recover for any past infringements; and, the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provision, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize and requests the Commissioner for Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize any attorneys and agents in this application to check any appropriate boxes and to insert the Application Number and filing date to this document after it has been executed.

Stephen B. Albright

Name of Inventor

Mike J. Bergmeier Name of Inventor

Delmar D. Edmisson

Name of Inventor

Signature

Signature

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RECORDED: 12/01/2009

PATENT REEL: 023623 FRAME: 0772