

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Mark J. Perina</td><td>09/14/2005</td></tr><tr><td>Carl J. Macchietto</td><td>09/14/2005</td></tr></tbody></table>		Name	Execution Date	Mark J. Perina	09/14/2005	Carl J. Macchietto	09/14/2005				
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Mark J. Perina	09/14/2005										
Carl J. Macchietto	09/14/2005										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Valmont Industries, Inc.</td></tr><tr><td>Street Address:</td><td>P.O. Box 358</td></tr><tr><td>City:</td><td>Valley</td></tr><tr><td>State/Country:</td><td>NEBRASKA</td></tr><tr><td>Postal Code:</td><td>68064</td></tr></table>		Name:	Valmont Industries, Inc.	Street Address:	P.O. Box 358	City:	Valley	State/Country:	NEBRASKA	Postal Code:	68064
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11227644</td></tr></tbody></table>		Property Type	Number	Application Number:	11227644						
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CORRESPONDENCE DATA											
Fax Number: (402)392-0734 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 402-392-2280 Email: kelly@thomtelaw.com Correspondent Name: Dennis L. Thomte Address Line 1: 2120 South 72nd Street Address Line 2: Suite 1111 Address Line 4: Omaha, NEBRASKA 68124											
ATTORNEY DOCKET NUMBER:	VALMONT/PERINAHINGEDPOLE										
NAME OF SUBMITTER:	Dennis L. Thomte										
Total Attachments: 6 source=Perina644#page1.tif source=Perina644#page2.tif											

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**PATENT**  
**REEL: 016619 FRAME: 0942**

PATENT

1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : MARK J. PERINA, ET AL.

SERIAL NO. 11/227,644

5 FILED September 15, 2005

TITLE HINGED POLE APPARATUS

ELECTION UNDER 37 CFR § 3.71 AND POWER OF ATTORNEY

Commissioner for Patents  
Alexandria, VA 22313

10 Dear Sir:

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment recorded, or submitted herewith for recording, in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 CFR § 3.71, to prosecute the application to the exclusion of the inventor(s). Assignee hereby certifies that the attached Assignment has been reviewed, and that to the best of Assignee's knowledge and belief, title is in the Assignee.

15 The Assignee hereby revokes any previous Powers of Attorney and appoints THOMTE, MAZOUR & NIEBERGALL, Customer No. 31,083, Suite 1111, 2120 South 72nd Street, Omaha, Nebraska 68124, telephone: 402-392-2280, as its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all communications as follows:

20 DENNIS L. THOMTE  
THOMTE, MAZOUR & NIEBERGALL  
Suite 1111, 2120 South 72nd Street  
Omaha, NE 68124  
(402) 392-2280

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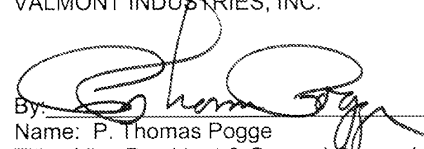
PATENT  
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ASSIGNEE:

VALMONT INDUSTRIES, INC.

Date: 9/29/05

By:   
Name: P. Thomas Pogge  
Title: Vice President & General Counsel

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ASSIGNMENT:

☒ Enclosed for recording

Previously recorded

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Date:  
Reel:  
Frame:

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- 2 -

**PATENT**  
**REEL: 016619 FRAME: 0944**

### ASSIGNMENT

In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to VALMONT INDUSTRIES, INC., a Delaware corporation, having an address of P.O. Box 358, Valley, Nebraska 68064, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, Serial No. 11/227,644, filed in the United States Patent Office on the 15<sup>th</sup> day of September, 2005, entitled HINGED POLE APPARATUS, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents to issue said Letters Patent to VALMONT INDUSTRIES, INC.

For said considerations, the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and for the said considerations the undersigned further agree, upon the request of said


assignee, its successors or assigns, in the event of any application or Letters Patent assigned hereby becoming involved in interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns in the matter of preparing and executing the preliminary statement and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made, together with all claims for damages by reason of past infringement of said Letters Patent with the right to sue for and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives.

And for said considerations, the undersigned hereby assign to said assignee, its successors and assigns, the entire right, title and interest in said invention or improvements for any and all foreign countries and agree, upon the request of assignee, its successors and assigns, to execute any and all documents that undersigned shall be requested to execute in connection with any and all applications for foreign Letters Patent therefore, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in assignee.

1           The attorneys of record are hereby authorized to insert the serial number and  
filing date in the above blank spaces when received from the Patent Office.

Witness my hand and seal this 14 day of September 2005.

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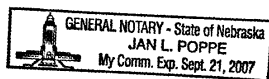
  
MARK J. PERINA

STATE OF NEBRASKA    }  
                                  } ss.  
COUNTY OF DOUGLAS }

10           On this 14 day of September, 2005, before me, a Notary Public in and  
for the county and state aforesaid, appeared MARK J. PERINA, to me personally  
known to be the person whose name is subscribed to the foregoing instrument and  
acknowledged that he executed said instrument as his free and voluntary act for the  
uses and purposes therein expressed.

15

Witness my hand and seal the day and year last above given.



  
Notary Public

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Witness my hand and seal this 14 day of September, 2005.

 9-14-05  
CARL J. MACCHIETTO


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1      STATE OF NEBRASKA      }  
  }      ss.  
            COUNTY OF DOUGLAS      }

On this 14 day of September, 2005, before me, a Notary Public in and for the county and state aforesaid, appeared CARL J. MACCHIETTO, to me personally known to be the person whose name is subscribed to the foregoing instrument and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

Notary Public *Jan L. Poppe*

 GENERAL NOTARY - State of Nebraska  
JAN L. POPPE  
My Comm. Exp. Sept. 21, 2007