Form PTO 1595 RECORDATION FOR (Rev. 06/04) PATENT	M COVER SHEET U.S. Department of Commerce U.S. Patent and Trademark Office			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below				
1. Name of conveying party(ies)/Execution Date(s): ROBERT APPLEBY GLEN PFANNER BILLY ERVIN Execution Date(s) MAY 17, 2005 Additional name(s) of conveying party(ies) attached □Yes ⊠No	2. Name and address of receiving party(ies): Name: PERMA-PIPE, INC. Address: 7720 NORTH LEHIGH AVENUE NILES, ILLINOIS 60714-3491			
3. Nature of conveyance: Assignment	Additional name(s) & address(es) attached? Yes No This document is being filed together with a new application. B. Patent No.(s)			
TITLE: METHOD AND SYSTEM FOR CAST MOLDING A FLUID CONDUIT Additional numbers attached? Yes No				
Name and address of party to whom correspondence concerning document should be mailed: Roger H. Stein, Esq. Wallenstein Wagner & Rockey, Ltd. 311 South Wacker Drive, 53rd Floor Chicago, Illinois 60606 Ph. 312.554.3300	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR § 1.21(h) & 3.41): \$40.00 ☐ Authorized to be charged to deposit account ☐ Enclosed Check No. ☐ None required (government interest not affecting title)			
9. Signature. Roger H. Stein, Reg. No. 31,882	8. Deposit account number: 23-0280 Authorized User Name: ROGER H. STEIN			
Name of Person Signing Signature Date Attorney Docket No.: 3636 P 091				
Total number of pages including cover sheet, attachments, and documents:				

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this document is being facsimile transmitted to the Automated Patent and Trademark Assignment System

PATENT

REEL: 016333 FRAME: 0009

Attorney Docket No. 3636 P 091

PATENT

ASSIGNMENT

Application No.

626,11/137

Filed:

May 25, 2005

IN CONSIDERATION of good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention and any and all improvements thereto of the undersigned in "METHOD AND SYSTEM FOR CAST MOLDING A FLUID CONDUIT" and in any utility application for Letters Patent of the United States claiming priority from this provisional application, and in any reissue or extension of any Letters Patent that may be granted upon said application, are hereby assigned by the undersigned to Perma-Pipe, Inc., a Delaware corporation, and the successors, legal representatives and assigns of Perma-Pipe, Inc. (hereinafter collectively called said "Assignee"), and the Commissioner of Patents is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

FOR SAID CONSIDERATIONS, it is also hereby agreed by the undersigned, upon the request of said Assignce, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any Divisional, Continuation or Continuation-In-Part application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for the said consideration it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said Assignee 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. And, and for the said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby Assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign letters patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The attorneys of record in said application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and Application Number thereof in the place provided therefor.

WITNESS our hand and seal

Date <u>5/19/55</u> Signature:	Date <u>5/17/05</u> Signature:	
Name: Robert Appleby, Inventor	Name: Glen Pfanner, Inventor	
Subscribed and sworn before me, this	Subscribed and sworn before me, this	,2005
Notary i ublic	Denny W. Diglett Nolary Public	

PATENT REEL: 016333 FRAME: 0010

	Date 5/17/05 Signature:	
- " - -	Norme: William Ervin, Inventor	
- !		
	Subscribed and swom before me, this day of	, 2005
	Notary Public	

RECORDED: 06/14/2005

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PATENT REEL: 016333 FRAME: 0011