

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>W. Thomas Urmson Jr.</td> <td>10/24/2004</td> </tr> <tr> <td>John W. Mospan</td> <td>10/25/2004</td> </tr> <tr> <td>John M. Downey</td> <td>12/03/2004</td> </tr> </tbody> </table>		Name	Execution Date	W. Thomas Urmson Jr.	10/24/2004	John W. Mospan	10/25/2004	John M. Downey	12/03/2004
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W. Thomas Urmson Jr.	10/24/2004								
John W. Mospan	10/25/2004								
John M. Downey	12/03/2004								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Portec Rail Products, Inc.								
<b>Street Address:</b>	P.O. Box 38250, 900 Freeport Road								
<b>City:</b>	Pittsburgh								
<b>State/Country:</b>	PENNSYLVANIA								
<b>Postal Code:</b>	15238								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10838172</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10838172				
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Application Number:	10838172								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(412)471-4094								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	4124718815								
<b>Email:</b>	webblaw@webblaw.com								
<b>Correspondent Name:</b>	Webb Ziesenheim Logsdon Orkin & Hanson								
<b>Address Line 1:</b>	436 Seventh Avenue, 700 Koppers Building								
<b>Address Line 4:</b>	Pittsburgh, PENNSYLVANIA 15219								
<b>NAME OF SUBMITTER:</b>	Paul M. Reznick								
<b>Total Attachments: 2</b> source=w0162250#page1.tif source=w0162250#page2.tif									

**OP \$40.00 10838172**

## ASSIGNMENT

WHEREAS, We, W. Thomas Urmson, Jr., John W. Mospan, and John M. Downey residing at 1375 Pittsburgh Road, Valencia, County of Butler, Commonwealth of Pennsylvania 16059; 925 Stevendale Drive, Pittsburgh, County of Allegheny, Commonwealth of Pennsylvania 15221; and 4734 Nottingham Court, Ashland, County of Boyd, State of Kentucky 41101, respectively, have invented certain new and useful improvements in "Rail Joint Bars and Rail Joint Assemblies" for which a patent application was filed in the United States Patent and Trademark Office on May 3, 2004 and bears Application No. 10/838,172 (hereinafter "said application");

AND, WHEREAS, Portec Rail Products, Inc., a corporation of the State of West Virginia, having a place of business at P.O. Box 38250, 900 Freeport Road, Pittsburgh, PA 15238, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.


NOW, THEREFORE, for good and valuable consideration paid to us by said assignee, the receipt of which is hereby acknowledged, We do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all non-provisional patent applications, divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application and the inventions and improvements therein disclosed, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

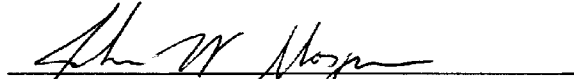
And for the consideration aforesaid, we agree that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all non-provisional, divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said

assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

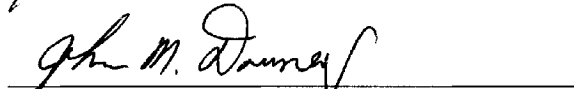
Date 10/25/04

  
William T. Urmson, Jr.

Date 10/25/04

  
John W. Mospan

Date 12/3/04

  
John M. Downey