

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Bruce A. Milligan	11/14/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Buckeye Steel Castings Company
<b>Street Address:</b>	2211 Parsons Avenue
<b>City:</b>	Columbus
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	43207
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	10157090
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)463-5001
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	3124635000
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<b>Correspondent Name:</b>	Scott A. Burow
<b>Address Line 1:</b>	Ten South Wacker Drive
<b>Address Line 4:</b>	Chicago, ILLINOIS 60062
<b>ATTORNEY DOCKET NUMBER:</b>	010995.00060
<b>NAME OF SUBMITTER:</b>	Scott A. Burow
<b>Total Attachments: 2</b> source=Assignment #page1.tif source=Assignment #page2.tif	

CH \$40.00 10157090

**ASSIGNMENT**

Attorney Docket No.: 010995.00060  
Serial Number: 10/157,090  
Filing Date: 05/09/2002  
Inventor: **Bruce A. Milligan**  
Date of Execution of Application: 08/08/2000

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns *nunc pro tunc*, effective February 17, 2003, to:

**Buckeye Steel Castings Company**

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in the applications for Letters Patent of the United States, entitled:

**CAST STEEL COMPOSITION FOR RAILWAY COMPONENTS**

and identified as:

**Serial No. 60/072,357**  
**Serial No. 09/233,753**  
**Serial No. 09/633,992**  
**Serial No. 10/157,090**

and in said application and any and all other applications, both United States and foreign, 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 and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

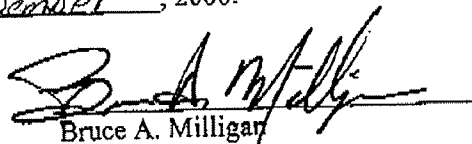
For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating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

BANNER & WITCOFF, LTD.  
Ten South Wacker Drive  
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Attorney Docket No. 010995.00060

and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letter Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 14<sup>th</sup> day of November, 2006.

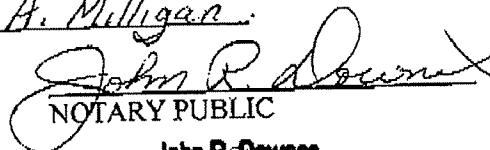
  
Bruce A. Milligan

State of Ohio

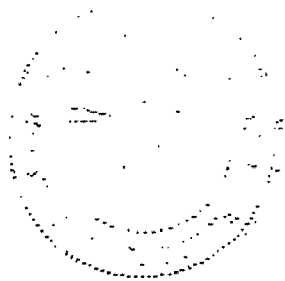
County of Franklin

The foregoing instrument was acknowledged before me this 14<sup>th</sup> day of

November, 2006 by Bruce A. Milligan.

  
NOTARY PUBLIC

John R. Downes  
Notary Public, State of Ohio  
My Commission Expires 10-20-08



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