

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark Carifa	02/05/2010
RECEIVING PARTY DATA	
Name:	D.A. International Casting, Inc.
Street Address:	23 Mansfield Industrial Parkway
City:	Mansfield
State/Country:	OHIO
Postal Code:	44903
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12708595
CORRESPONDENCE DATA	
Fax Number:	(614)436-0057
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	MUELLER SMITH & OKULEY, LLC
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Address Line 4:	COLUMBUS, OHIO 43235
ATTORNEY DOCKET NUMBER:	DAC 2-012
NAME OF SUBMITTER:	Jerry K. Mueller, Jr.
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

CH \$40.00 12708595

PATENT ASSIGNMENT

WHEREAS, I, Mark Carifa, of Pickerington, Ohio, have invented certain new and useful improvements in Method and Apparatus for

Dual Stage Railroad Hopper Car Door Actuating Mechanism

for which I am about to make application for Letters Patent of the United States; and


WHEREAS, D.A. International Casting, Inc., a corporation of the State of Ohio, having an office at 23 Mansfield Industrial Parkway, Mansfield, OH 44903, herein called "Assignee", is desirous of acquiring my entire right, title, and interest in said invention and application therefor, and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Assignee, my entire right, title and interest in and to the invention shown, described, or claimed therein, and to any improvements thereof, and the full and exclusive right and title to said application executed by me on the 5th of FEBRUARY, 2010, preparatory to obtaining Letters Patent of the United States therefor; and in and to any extensions, reissues, divisions, continuations, renewals, or continuations-in-part thereof; and I do hereby authorize and request the Commissioner of Patents and Trademarks or other proper Officer to issue such Letters Patent to the Assignee of my entire right, title and interest in and to the same for the sole use and behoove of the said Assignee, and its successors or assigns.

And I further covenant and agree that I will, at the request and expense of the said Assignee, execute such further assurance of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that I will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any division, continuation, renewal, or continuation-in-part of the application herein conveyed, or for the reissues or extension of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

And I further assign unto the said Assignee my whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and I do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the patents to be obtained therefor to the said Assignee, as well as all other necessary papers.

IN TESTIMONY WHEREOF, I have hereunto set my hand on the dates set forth below:


Mark Carifa

STATE OF OHIO)
) SS.
COUNTY OF FRANKLIN)

Personally appeared before me this day the above-named Mark Carifa, to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal this 5th day of FEBRUARY, 2010.

PEGGY STEVENS
NOTARY PUBLIC, STATE OF OHIO
My Commission Expires Aug. 7, 2012

Peggy Stevens

Notary Public