

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>Ronald L. Hall</td> <td>09/26/2012</td> </tr> <tr> <td>Roger W. Schreiber</td> <td>09/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ronald L. Hall	09/26/2012	Roger W. Schreiber	09/26/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Brunswick Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One North Field Court</td> </tr> <tr> <td>City:</td> <td>Lake Forest</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60045</td> </tr> </table>		Name:	Brunswick Corporation	Street Address:	One North Field Court	City:	Lake Forest	State/Country:	ILLINOIS	Postal Code:	60045
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CORRESPONDENCE DATA											
<p>Fax Number: 4142715770 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 414-271-7590 Email: aleshiap@andruslaw.com Correspondent Name: Peter T. Holsen Address Line 1: 100 East Wisconsin Avenue, Suite 1100 Address Line 4: Milwaukee, WISCONSIN 53202</p>											
ATTORNEY DOCKET NUMBER:	1636-00705										
NAME OF SUBMITTER:	Peter T. Holsen										
<p>Total Attachments: 2 source=2012-09-26_M10497_1636-00705_Executed_Assignment#page1.tif source=2012-09-26_M10497_1636-00705_Executed_Assignment#page2.tif</p>											

CH \$40.00 13629203

ASSIGNMENT

I, identified below as "**Inventor**", have made certain new and useful improvements in an invention ("**Invention**"), as set forth in an application for United States Letters Patent executed or about to be executed by me or otherwise in which I am an inventor and bearing the following title and Attorney Docket No. and for which the Attorney of record is hereby authorized to insert the serial number and filing date when ascribed:

Title: CONTROL SYSTEMS AND METHODS FOR MARINE ENGINES EMITTING EXHAUST GAS

Application Number: 13/629,203

Filing Date: 9/27/2012

Atty. Docket No. 1636-00705

Customer No. 11787

For good and valuable consideration, I do hereby sell, assign, and transfer to Brunswick Corporation ("**Assignee**"), a Delaware corporation, located and doing business at One North Field Court, Lake Forest, Illinois 60045, and to its legal representatives, successors, and assigns, my entire right, title, and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, to any prior or provisional application, including any application from which priority is claimed, together with all patents resulting from such applications including any continuations, divisions, reissues, re-examinations and extensions thereof and any applications claiming priority therefrom. Assignee shall hold such right, title, and interest as fully and completely as such right, title and interest would have been held by me had this assignment and sale not been made.

I agree, upon Assignee's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that Assignee may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to Assignee any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to Assignee and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to Assignee, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

Inventor: Ronald L. Hall Date: 9/26/12
(Signature)

Name typed or printed: Ronald L. Hall
Address: 520 Dublin Drive
Hartford, WI 53027

State of Wisconsin)
County of Fond du Lac) ss

On this 26 day of September, 2012, before me personally appeared said **Ronald L. Hall**, known to me to be the person who executed the above instrument and acknowledged to me that he executed the same for the uses and purposes therein set forth.

SEAL

Theresa Woodruff
Notary Public
My Commission expires: 3-2-2014

Title: CONTROL SYSTEMS AND METHODS FOR MARINE ENGINES EMITTING EXHAUST GAS

Application Number: 13/629,203

Filing Date: 9/27/2012

Atty. Docket No. 1636-00705

Customer No. 11787

Inventor: Roger W. Schreiber Date: 9-26-12
(Signature)

Name typed or printed: Roger W. Schreiber

Address: N173 Arrowhead Road

Fremont, WI 54940

State of Wisconsin)

County of Fond du Lac) ss

On this 26 day of September, 2012, before me personally appeared said **Roger W. Schreiber**, known to me to be the person who executed the above instrument and acknowledged to me that he executed the same for the uses and purposes therein set forth.

SEAL

Theresa Woodruff
Notary Public
My Commission expires: 3-2-2014