

# PATENT ASSIGNMENT

Electronic Version v1.1

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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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kenneth Young</td> <td>01/16/2009</td> </tr> <tr> <td>Yann Courbariaux</td> <td>01/16/2009</td> </tr> <tr> <td>Michel Houde</td> <td>01/16/2009</td> </tr> </tbody> </table>		Name	Execution Date	Kenneth Young	01/16/2009	Yann Courbariaux	01/16/2009	Michel Houde	01/16/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Rolls-Royce Power Engineering plc</td> </tr> <tr> <td><b>Street Address:</b></td> <td>Moor Lane</td> </tr> <tr> <td><b>City:</b></td> <td>Derby</td> </tr> <tr> <td><b>State/Country:</b></td> <td>UNITED KINGDOM</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>DE24 8BJ</td> </tr> </table>		<b>Name:</b>	Rolls-Royce Power Engineering plc	<b>Street Address:</b>	Moor Lane	<b>City:</b>	Derby	<b>State/Country:</b>	UNITED KINGDOM	<b>Postal Code:</b>	DE24 8BJ
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (317)636-1507</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 317-238-6268</p> <p>Email: ipdocketing@kdlegal.com</p> <p>Correspondent Name: John H. Allie, Esq.</p> <p>Address Line 1: Krieg DeVault LLP</p> <p>Address Line 2: One Indiana Square, Suite 2800</p> <p>Address Line 4: Indianapolis, INDIANA 46204</p>											
<b>ATTORNEY DOCKET NUMBER:</b>	RORO-569										
<b>NAME OF SUBMITTER:</b>	John H. Allie										
<p>Total Attachments: 3</p> <p>source=RORO569Assignment#page1.tif</p>											

OP \$40.00 11974392

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**PATENT**  
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## ASSIGNMENT

WHEREAS, Kenneth Young of 14, Sherroside Close, Derby DE22 2HN, United Kingdom; Yann Courbariaux of 1105 3<sup>rd</sup> Avenue, Verdun, Quebec, H4G 2X7, Canada; and Michel Houde of 10425 Meunier, Montreal, Quebec, H3L 2Z3, Canada, Dan Haggerty of 15475 Wildwood Drive, Clive, Iowa 50325 and Phil Buelow of 380 57<sup>th</sup> Street, West Des Moines, Iowa 50266 hereinafter referred to as Assignors, have made one or more new and useful inventions in FUEL INJECTOR for which Assignors have made or will make application for Letters Patent of the United States (hereinafter the "Application"); and

WHEREAS, Rolls-Royce Power Engineering plc, hereinafter referred to as Assignee, having a principal place of business at Moor Lane, Derby DE24 8BJ, ENGLAND, desires to acquire all of the entire right, title and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and in, to and under the Application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefore and thereon;

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, valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application entitled FUEL INJECTOR, and any and all other applications thereon and

arising therefrom, including any and all applications claiming the benefit thereof, and any and all divisions, continuations, and continuations-in-part thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

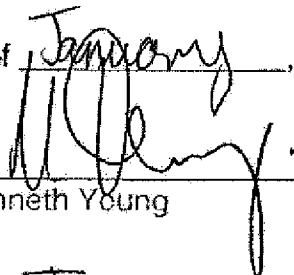
Assignor acknowledges that the Application was executed concurrently herewith unless a different execution date is indicated in item (a) below. Assignor hereby authorizes Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (c) at the discretion of the Assignee, its counsel, or its agents:

- (a) Execution Date of the Application: October 12, 2007
- (b) Patent Office Number of the Application: 11/974,392
- (c) Filing Date of the Application: October 12, 2007

to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

WITNESS Assignor's hand this 16<sup>th</sup> day of January, 2008.

  
Kenneth Young

WITNESS Assignor's hand this 16<sup>th</sup> day of January, 2008.

  
Yann Courbariaux

WITNESS Assignor's hand this 16<sup>th</sup> day of January, 2009.

Michel Houde  
Michel Houde

Witness Name: Margaret Kathleen Bohan

Witness Signature: MK Bohan

Date: January 16, 2009

Rolls-Royce

By: Matthew Fair

Printed Name: Matthew Fair

Date: 1/30/09