

## 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>John R. McCullough</td> <td>10/30/2012</td> </tr> <tr> <td>Suvankar Mishra</td> <td>10/30/2012</td> </tr> <tr> <td>Carl May</td> <td>10/26/2012</td> </tr> <tr> <td>Theodore W. Ingram III</td> <td>11/01/2012</td> </tr> <tr> <td>Ramesh Thiagarajan</td> <td>10/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	John R. McCullough	10/30/2012	Suvankar Mishra	10/30/2012	Carl May	10/26/2012	Theodore W. Ingram III	11/01/2012	Ramesh Thiagarajan	10/30/2012
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Bell Helicopter Textron Inc.</td> </tr> <tr> <td>Street Address:</td> <td>Post Office Box 482</td> </tr> <tr> <td>Internal Address:</td> <td>Mail Stop 1106</td> </tr> <tr> <td>City:</td> <td>Fort Worth</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>76101</td> </tr> </table>		Name:	Bell Helicopter Textron Inc.	Street Address:	Post Office Box 482	Internal Address:	Mail Stop 1106	City:	Fort Worth	State/Country:	TEXAS	Postal Code:	76101
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PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13664010</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13664010								
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CORRESPONDENCE DATA													
<p>Fax Number:</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: ipdepartment@bh.com</p> <p>Correspondent Name: Bell Helicopter Textron Inc.</p> <p>Address Line 1: P.O. Box 482</p> <p>Address Line 2: Legal Department, Mail Stop 1106</p> <p>Address Line 4: Fort Worth, TEXAS 76101</p>													
ATTORNEY DOCKET NUMBER:	12-082.01 (IP1203317)												
NAME OF SUBMITTER:	Noah A. Tevis												

CH \$40.00 13664010

Total Attachments: 5

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**PATENT**

**REEL: 029225 FRAME: 0149**

## PATENT ASSIGNMENT

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

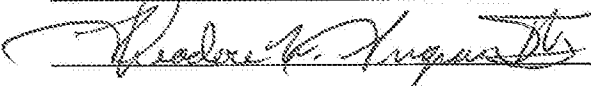
Title of Application: Method of Repairing, Splicing, Joining, Machining, and Stabilizing Honeycomb Core Using Pourable Structural Foam and a Structure Incorporating the Same  
U.S. Application No.: 13/664,010  
Filing Date: 30 October 2012  
Attorney Docket No.: 12-082.01 (IP1203317)

WHEREAS, **Bell Helicopter Textron Inc.** (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of Post Office Box 482, Fort Worth, Texas 76101, desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I agree to assign and hereby assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all future applications throughout that world that may claim priority to said application, including but not limited to divisions, reexaminations, reissues, continuations, continuations-in-part, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee. I also agree to assign and hereby assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries. I authorize Assignee's representative to fill in the foregoing blanks for the application number and the filing date once that information becomes known.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Full name of inventor Theodore W. Ingram III  
Inventor's signature   
Residence 6120 Davis Road, Fort Worth, TX 76140  
Date Assignment executed: 11/1/2012

## PATENT ASSIGNMENT

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

Title of Application:

Method of Repairing, Splicing, Joining, Moulding, and Strengthening Housings Once Using Porcelain Structures, Fasteners and Structures Incorporating the Same

U.S. Application No.:

13/664,010

Filing Date:

30 October 2012

Attorney Docket No.:

12-082.01 (IP1203317)

WHEREAS, **Bell Helicopter Textron Inc.** (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of Post Office Box 482, Fort Worth, Texas 76101, desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I agree to assign and hereby assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all future applications throughout that world that may claim priority to said application, including but not limited to divisions, reexaminations, reissues, continuations, continuations-in-part, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee. I also agree to assign and hereby assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

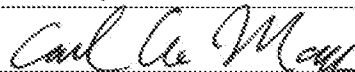
I will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries. I authorize Assignee's representative to fill in the foregoing blanks for the application number and the filing date once that information becomes known.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Full name of inventor

Carl May

Inventor's signature



Residence

1119 Shady Oak Trail, Mansfield, TX 76063

Date Assignment executed:

Oct 26, 2012

PATENT

REEL: 029225 FRAME: 0151

## PATENT ASSIGNMENT

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

Title of Application:

Method of Repairing, Splicing, Joining, Machining, and Stabilizing Honeycomb Core Using Porosible Structural Foam and a Structure Incorporating the Same

U.S. Application No.:

13/664,010

Filing Date:

30 October 2012

Attorney Docket No.:

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NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I agree to assign and hereby assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all future applications throughout that world that may claim priority to said application, including but not limited to divisions, reexaminations, reissues, continuations, continuations-in-part, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee. I also agree to assign and hereby assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries. I authorize Assignee's representative to fill in the foregoing blanks for the application number and the filing date once that information becomes known.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Full name of inventor

John R. McCullough

Inventor's signature

*John R. McCullough*

Residence

3408 Four Tree Drive, Weatherford, TX 76087

Date Assignment executed:

10/30/2012

## PATENT ASSIGNMENT

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

Title of Application: Method of Repairing, Splicing, Joining, Machining, and Stabilizing Honeycomb Core Using Porous Reinforced Foam and a Structure Incorporating the Same  
U.S. Application No.: 13/664,010  
Filing Date: 30 October 2012  
Attorney Docket No.: 12-082.01 (IP1203317)

WHEREAS, **Bell Helicopter Textron Inc.** (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of Post Office Box 482, Fort Worth, Texas 76101, desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I agree to assign and hereby assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all future applications throughout that world that may claim priority to said application, including but not limited to divisions, reexaminations, reissues, continuations, continuations-in-part, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee. I also agree to assign and hereby assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

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This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Full name of inventor: Suvankar Mishra  
Inventor's signature: *Suvankar Mishra*  
Residence: 1024 Apache Lake Drive, Carrollton, TX 75010  
Date Assignment executed: 10/30/2012

## PATENT ASSIGNMENT

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

Title of Application:

Method of Improving Helicopter, Landing, Takeoff, and Stopping thereon; and Method of Improving Landing, Takeoff, and Stopping thereon by Using a Helicopter

U.S. Application No.:

13/664,010

Filing Date:

30 October 2012

Attorney Docket No.:

12-082.01 (IP1203317)

WHEREAS, Bell Helicopter Textron Inc. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of Post Office Box 482, Fort Worth, Texas 76101, desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon:

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Full name of inventor

Ramesh Thiagarajan

Inventor's signature

*Ramesh Thiagarajan*

Residence

1805 Chester Drive, Plano, TX 75025

Date Assignment executed:

10 - 30 - 2012