

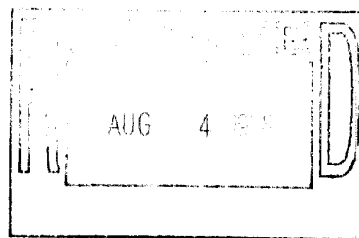
MRD 8-4-98

08-06-1998



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ICE



1. Name of conveying party(ies):  
David R. Pinson, Robert A. Hames, Josh Kelman  
  
Additional name(s) of conveying party(ies) attached:   yes   X no
2. Name and address of receiving party(ies):  
Name: Textron Automotive Company Inc.  
Internal Address:  
  
Street Address: 750 Stephenson Highway  
  
City Troy State MI Zip Code 48043
3. Nature of conveyance:  
  X Assignment   Merger  
  Security Agreement   Change of Name  
  Other     
  
Execution Date: December 10, 1996 and December 13, 1996
4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is:     
A. Patent Application No.(s) B. Patent No.(s)  
08/778,784  
  
Additional numbers attached?   Yes   X
5. Name and address of party to whom correspondence concerning document should be mailed:  
  
John C. Evans  
Reising, Ethington, Learman & McCulloch PLLC  
P.O. Box 4390  
Troy, Michigan 48099-4390
6. Total number of applications and patents involved:   1
7. Total fee (37 CFR 3.41): \$ 40.00  
  X Enclosed  
  Authorized to be charged to deposit account
8. Deposit Account No. 18-0853 (attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John C. Evans [Signature] July 27, 1998  
Name of Person Signing Signature Date

Total number of pages  
including cover sheet,  
attachments and document

4  
40.00 DP

PATENT  
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## ASSIGNMENT

WHEREAS WE, David R. Pinson of <sup>Dover, New</sup> Hampshire; Robert A. Hames of York, Maine; and Josh Kelman of Rochester Hills, Michigan have invented certain new and useful improvements in DIRECT FIBER PREFORMING APPARATUS AND METHOD HAVING FIBER LAY-UP CONTROL for which we are about to make application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Serial No. 08/778,784, filing date January 6, 1997; and

WHEREAS, TEXTRON AUTOMOTIVE COMPANY INC. is desirous of acquiring the entire right, title and interest in and to said invention, said application and the Letters Patent to be obtained therefor:

NOW, THEREFORE, for and in consideration of One Dollar and other good and valuable considerations, to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned, and set over and by these presents do hereby sell, assign, and set over unto the said TEXTRON AUTOMOTIVE COMPANY INC. and said assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned assignee agreeable with the terms of this assignment.

WE HEREBY AUTHORIZE the above-mentioned assignee to insert in this instrument the filing date and serial number of our said application.

UPON SAID CONSIDERATION, we convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the said United States application (or other application if any there be) in priority to other applications;

WE DO HEREBY COVENANT and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or

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choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my seal this 10TH day of December, 1996.

David R. Pinson (Seal)  
David R. Pinson

Robert A. Hames (Seal)  
Robert A. Hames

STATE OF )  
 ) SS.  
COUNTY OF )

On this 10TH day of December, 1996 before me, a Notary Public, appeared David R. Pinson and Robert A. Hames who are personally known to me to be the persons whose names are subscribed to the foregoing instrument, and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act for the uses and purposes therein set forth.

Allen H. Haines  
Notary Public My Commission Expires December 28, 1997

IN WITNESS WHEREOF I have hereunto set my hand and affixed my seal this 13TH day of DECEMBER, 1996.

Josh Kelman (Seal)  
Josh Kelman

STATE OF MICHIGAN )  
 ) SS.  
COUNTY OF OAKLAND )

On this 13TH day of DECEMBER, 1996 before me, a Notary Public, appeared Josh Kelman who is personally known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

James H. Faasse  
Notary Public

JAMES H. FAASSE  
NOTARY PUBLIC - MACOMB COUNTY, MI  
MY COMMISSION EXPIRES 12/31/99

John C. Evans  
Reising, Ethington, Barnard & Perry  
P.O. Box 4390  
Troy, Michigan 48099-4390