

04-03-2000



101304123

Docket No. 197-0119

MKD  
2.23.00

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Document ID# \_\_\_\_\_
- Correction of PTO Error  
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- Assignment
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  - Merger
  - Security Agreement
  - Change of Name
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JC690 U.S. PTO  
09/510850  
02/23/00

Conveying Party(ies)

Mark if additional names of conveying parties attached  
Execution Date  
Month Day Year  
2 17 00

Name (line 1) Baalu, Arvin

Name (line 2) \_\_\_\_\_

Second Party

Execution Date  
Month Day Year  
2 11 00

Name (line 1) Miller, David L.

Name (line 2) \_\_\_\_\_

09/510850

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Ford Motor Company

Name (line 2) A Delaware Corporation

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Address (line 1) The American Road

Address (line 2) \_\_\_\_\_

Address (line 3) Dearborn MI - USA 48121  
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name \_\_\_\_\_

Address (line 1) \_\_\_\_\_

Address (line 2) \_\_\_\_\_

Address (line 3) \_\_\_\_\_

Address (line 4) \_\_\_\_\_

03/31/2000 DNGUYEN 00000159 061500 09510850

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Area Code and Telephone Number

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**Pages** Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached  
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month  Day  Year

**Patent Cooperation Treaty (PCT)**  
Enter PCT application number  PCT  PCT   
*only if a U.S. Application Number has not been assigned.* PCT  PCT  PCT

**Number of Properties** Enter the total number of properties involved. #

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$   
Method of Payment: Enclosed  Deposit Account   
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)  
Deposit Account Number: #   
Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.*  
Angela Singleton    
Name of Person Signing Signature Date

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

Conveying Party(ies)

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Enter additional Conveying Parties

Name (line 1) Ahlquist, Edward R.

Execution Date  
Month Day Year  
2 11 00

Name (line 2)

Name (line 1) El-Jaroudi, Maher

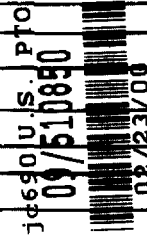
Execution Date  
Month Day Year  
2 11 00

Name (line 2)

Name (line 1) Keberly, Paul W.

Execution Date  
Month Day Year  
2 17 00

Name (line 2)



Receiving Party(ies)

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Name (line 1)

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Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

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Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

Grid of 5 rows and 3 columns for Patent Application Number(s)

Grid of 5 rows and 3 columns for Patent Number(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. **197-0119** entitled: **A METHOD AND CIRCUIT FOR DETECTING BATTERIES IN A DISTRIBUTED BATTERY NETWORK**

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

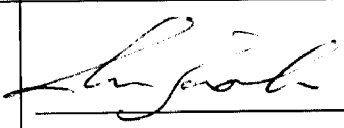
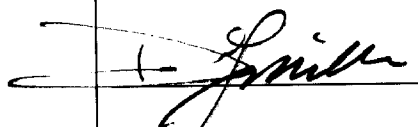
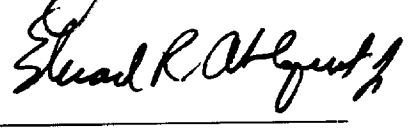
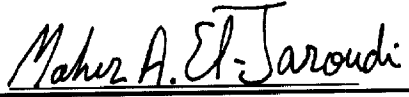
**Paul Keberly**  
**Maher El-Jaroudi**  
**Edward Ahlquist JR.**  
**David Miller**  
**Arvin Baalu**; and

ERA

WHEREAS, FORD MOTOR COMPANY, a corporation organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is desirous of acquiring an interest therein;

NOW, THEREFORE, pursuant to my employment agreement heretofore made with FORD MOTOR COMPANY, or by my contractual obligation, I do sell, assign and transfer unto FORD MOTOR COMPANY the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein:

Serial No. \_\_\_\_\_, Filing Date \_\_\_\_\_), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD MOTOR COMPANY as the assignee. Executed by:

NAME	SIGNATURE	DATE
Arvin Baalu 11832 Canterbury Sterling Hts., MI 48312 US		2/17/00
David Lowell Miller 43914 North Umland Canton, MI 48187 US		2/11/00
Edward Robert Ahlquist JR. 4626 Mankato 5243 FALMOUTH Royal Oak, MI US TROY, MI 48098 US		2/11/00
Maher El-Jaroudi 1130 Knights Bridge Canton, MI 48187 US		2/11/00

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Attorney Docket No: 197-0119 Please call 313-322-7762 if this paper becomes separated from the file.

Paul William Keberly  
6919 Pittsford  
Canton, MI 48187 US



2-17-00

*Sparschu*

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**RECORDED: 02/23/2000**

**PATENT**  
**REEL: 010643 FRAME: 0821**