4/28/04

04-30-2004

Form PTO-1595 (Rev. 03/01) RECOI 102 OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings ⇔⇔ ▼ ▼	<b>V V V</b>
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying party(ies):     Robert Campbell     James Joseph Misner     Russell Clint Proctor	Name and address of receiving party(ies)     Name:Valeo Electrical Systems, Inc.  Internal Address:
Additional name(s) of conveying party(ies) attached?	
3. Nature of conveyance:	
Assignment Merger	Street Address:3000 University Drive
☐ Security Agreement ☐ Change of Name ☐ Other	
	City: Auburn Hills State: MI Zip: 48326
Execution Date: Dec. 18 2003, Feb. 2, 2004, Mar 1, 2004	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli	cation, the execution date of the application is
A. Patent Application No.(s)	B. Patent No.(s)
10/651,873	F. 23
Additional numbers att	ached? ☐ Yes Ⅺ No
Name and address of party to whom correspondence concerning document should be mailed:      Name:	6. Total number of applications and patents involved 1  7. Total fee (37 CFR 3.41)\$  40.00
Internal Address:	☐ Enclosed
JACOX, MECKSTROTH & JENKINS	Authorized to be charged to deposit account
2310 Far Hills Building	8. Deposit account number:
	50-1287
City: Dayton State: OH Zip: 45419	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing in is a true copy of the original document.  Matthew R. Jenkins  Name of Person Signing	$\frac{1}{\text{Signature}} \frac{4 - 20 - 04}{\text{Date}}$
04 DBYRGE 00000028 501287 Total formular of pages including cover placed with a mail documents to be recorded with a mail documents and a mail documents are a mail documents.	r sheet, attachments, and documents: 7
90mmissioner of Patents & Ti	rademarks, Box Assignments D.C. 20231 e is being deposited with the United States Postal Service as first class e USPTO, PO Box 1450, Alex., VA 22313-1450 on 4-26-04

PATENT

**REEL: 015264 FRAME: 0585** 

**Serial No**. 10/651,873

FiledAugust 29, 2003

## **ASSIGNMENT**

WHEREAS, I/we, Robert Campbell of 435 Woodridge Brive, Tecumceh, Ontario, Cauda N8N4V5; James Joseph Misner, of 785 Scottsville Mumford Road,  County, Scottsville, New York 14546; and Russell Clint Proctor, of  County,
invented certain new and useful (Docket VAL 142 P2) ELECTRIC MOTOR AND METHOD FOR REDUCING END PLAY for which I/we executed an application for letters patent of the United States, on even date herewith;
AND WHEREAS, Valeo Electrical Systems, Inc. a corporation of the State of Delaware, with a place of business at 3000 University Drive, Aubum Hills, MI 48326, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I/we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I/we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention, the European Patent Convention and the Patent Cooperation Treaty, claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I/we hereby agree that, upon request, I/we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.  IN TESTIMONY WHEREOF, I/we hereunto set my/our hand and seal this
Robert Campbell
James Joseph Misner
Russell Clint Proctor
State of
for the above County and State, personally appeared the above named Robert Campbell personally known

to me, and acknowledged the execution of the foreign set forth.  State of	foregoing assignment as a free act and deed for the purpose  Notary Public
Julio VI	) ss
County of	)
	, 2003,before me a Notary Public in and beared the above named James Joseph Misner personally of the foregoing assignment as a free act and deed for the
	Notary Public
State of	)
	) ss
County of	)
	, 2003,before me a Notary Public in and leared the above named Russell Clint Proctor, personally of the foregoing assignment as a free act and deed for the
	Notary Public

1

Serial No. 10/651,873

Filed August 29, 2003

## **ASSIGNMENT**

WHEREAS, I/we, Robert Campbell of	
; James Joseph Misne Moncoe County, Scottsville, New York 14546; and	r, of 785 Scottsville Mumford Road, Russell Clint Proctor, of
,County,	
invented certain new and useful (Docket VAL 142 P2) ELEC END PLAY for which I/we executed an application for letter herewith;	TRIC MOTOR AND METHOD FOR REDUCING
AND WHEREAS, Valeo Electrical System with a place of business at 3000 University Drive, Auburn I is desirous of acquiring the entire right, title and interest in therein disclosed and any letters patent that may issue the	and to said application and the inventions
NOW, THEREFORE, in consideration of the consideration, receipt whereof is hereby acknowledged, I/A Assignee, its successors and assigns, the entire right, title divisions or continuations thereof, and the inventions thereof any patent or patents that may be issued or reissued thereof commissioner of Patents and Trademarks to issue any letter Assignee, its successors and assigns; and I/we hereby aurassigns, to file in its own name applications for patent in for hereby transferred, under the International Convention, the Cooperation Treaty, claiming the priority of said United States own name the patent or patents issued thereon; and I/we he papers, and make all rightful oaths, and do all acts which seconsider necessary in connection with said United States of United States or foreign applications that may be filed in comprovements thereon, and in connection with any patents	and interest in and to said application and any n disclosed, and any improvements thereon, and on, and I/we hereby authorize and request the ers patent thereon, and reissues thereof, to said thorize said Assignee, its successors and reign countries in connection with the inventions European Patent Convention and the Patent tes application or otherwise, and to secure in its ereby agree that, upon request, I/we will sign all said Assignee, its successors or assigns, may application, and in connection with any other onnection with said inventions, and with any
IN TESTIMONY WHEREOF, I/we hereunto	o set my/our hand and seal this day of
ī	Robert Campbell
( (	Robert Campbell  WWW Misner  James Joseph Misner
_	
. · · · · · · · · · · · · · · · · · · ·	Russell Clint Proctor
State of	
County of	SS
•	, 2003,before me a Notary Public in and
for the above County and State, personally appeared the al	pove named Robert Campbell personally known

to me,	and acknowledged the execution	of the foregoing	assignment as a	a free act and deed	for the purpose
herein	set forth.				

	Notary Public
State of New York  County of Moure	)
	) ss )
On this 8 day of December	, 2003,before me a Notary Public in and
known to me, and acknowledged the execution of the for	above named James Joseph Misner personally
purpose herein set forth.	
ELAINE ANNECHINO  NOTARY PUBLIC, STATE OF NEW YORK  No. 01AN60B1661  QUALIFIED IN MONROE COUNTY  MY COMMISSION EXPIRES OCT. 15, 20	Alaire Arrechin- Notary Public
State of	)
County of	) ss )
On this day of for the above County and State, personally appeared the known to me, and acknowledged the execution of the fore purpose herein set forth.	, 2003,before me a Notary Public in and above named Russell Clint Proctor, personally egoing assignment as a free act and deed for the
	Notary Public

VAL 142 P2

1

Serial No. 10/651,873

Filed August 29, 2003

## **ASSIGNMENT**

WHEREAS, I/we, Robert Campbell of _	
	sner, of 785 Scottsville Mumford Road,
County, Scottsville, New York 14546; a	nd Russell Clint Proctor, of 2110 Rocky
m+ way, waxe County, _ invented certain new and useful (Docket VAL 142 P2) El	APEX, NC., 27502
END PLAY for which I/we executed an application for le	LECTRIC MOTOR AND METHOD FOR REDUCING
herewith;	tters patern of the Officed States, on even date
noromal,	
AND WHEREAS, Valeo Electrical Syst	ems, Inc. a corporation of the State of Delaware,
with a place of business at 3000 University Drive, Aubur	n Hills, MI 48326, hereinafter called the Assignee,
is desirous of acquiring the entire right, title and interest	
therein disclosed and any letters patent that may issue t	hereon;
NOW THEREFORE in a solid and the second	F. (0. D. H. (04.00)
NOW, THEREFORE, In consideration of	of the sum of One Dollar (\$1.00) and other valuable
consideration, receipt whereof is hereby acknowledged, Assignee, its successors and assigns, the entire right, ti	tle and interest in and to said application and any
divisions or continuations thereof, and the inventions the	erein disclosed, and any improvements thereon, and
any patent or patents that may be issued or reissued the	ereon, and I/we hereby authorize and request the
Commissioner of Patents and Trademarks to issue any	letters patent thereon, and reissues thereof, to said
Assignee, its successors and assigns; and I/we hereby	authorize said Assignee, its successors and
assigns, to file in its own name applications for patent ir	foreign countries in connection with the inventions
hereby transferred, under the International Convention, t	he European Patent Convention and the Patent
Cooperation Treaty, claiming the priority of said United	States application or otherwise, and to secure in its
own name the patent or patents issued thereon; and I/w	e hereby agree that, upon request, I/we will sign all
papers, and make all rightful oaths, and do all acts which consider necessary in connection with said United States	n said Assignee, its successors or assigns, may
United States or foreign applications that may be filed in	connection with said inventions, and with any
improvements thereon, and in connection with any pater	nts issued or reissued thereon
, and an entire control of the contr	no locada di Polocada Moroccii.
IN TESTIMONY WHEREOF, I/we hereu	into set my/our hand and seal this day of
, 2003.	·
	Robert Campbell
	Nobelt Campbell
	James Joseph Misner
	Russell Clist Rose
	Russell Clint Proctor
State of	1
	) ) ss
County of	)
	•
On this day of for the above County and State, personally appeared the	, 2003,before me a Notary Public in and
for the above County and State, personally appeared the	above named Robert Campbell personally known

to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

	Notary Public
State of	) ) ss
County of	)
for the above County and State, personally appea	, 2003,before me a Notary Public in and ared the above named James Joseph Misner personally f the foregoing assignment as a free act and deed for the
	Notary Public
State of North Carolina  County of Wake	) ) ss
On this $2$ day of $4$ cor the above County and State, personally appear	2004 Witness 2004, And Andrew Public in and ared the above named Russell Clint Proctor, personally f the foregoing assignment as a free act and deed for the
	Notary Public
	Wiffness

**RECORDED: 04/28/2004**