PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Georg MUMELTER	01/26/2012
Felix JONASCH	02/14/2012
Harald HOFMEIER	02/20/2012
Michael BOECKL	03/13/2012
Simon ROGGE	02/07/2012

RECEIVING PARTY DATA

Name:	Bayerische Motoren Werke Aktiengesellschaft
Street Address:	Petuelring 130
City:	Muenchen
State/Country:	GERMANY
Postal Code:	80809

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13426252	

CORRESPONDENCE DATA

 Fax Number:
 (202)628-8844

 Phone:
 2026242500

Email: kdavis@crowell.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Crowell & Moring LLP
Address Line 1: P.O. Box 14300

Address Line 2: Intellectual Property Department

Address Line 4: Washington, DISTRICT OF COLUMBIA 20044-4300

ATTORNEY DOCKET NUMBER:	080437.64034US	
NAME OF SUBMITTER:	Jeffrey D. Sanok	PATENT

501896620 REEL: 028088 FRAME: 0134

TOP \$40 00 43436359

Total Attachments: 4 source=64034usassign#page1.tif source=64034usassign#page2.tif source=64034usassign#page3.tif source=64034usassign#page4.tif

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Bayerische Motoren Werke Aktiengesellschaft Petuelring 130 80809 Muenchen Germany

his invention rel		le and interest for the United States, its territ	ories and possessions in and to
	_	east One Operating Parameter tha nergy Store in an Open-Loop or Cl	
as set forth in hi	s United States Paten	t Application (check one):	
	executed concurrently executed on , Application No. , filed PCT International Application and Application Applicat		
to any and all I including any ar representatives	etters Patent of the land all reissues or extendand assigns to the ful	pplication including any and all divisions or co Jnited States which may issue on any such ap assions thereof, to be held and enjoyed by said A l end of the term or terms for which any and have been held and enjoyed by the undersigned	oplication or for said invention, ASSIGNEE, its successors, legal all such Letters Patent may be
		orizes and requests the Director of the U.S. P to said ASSIGNEE, its successors or assigns in	
	sold and assigned and	covenants that he has the full and unencumber that he has not executed and will not execute	
representatives will execute and lawful acts deer perfect title to s Letters Patent v successors, or a	or assigns all informa deliver any papers, a med necessary or desi aid invention, to said which may be granted ssigns or to assist sa	nants and agrees he will communicate to said A tion known to him relating to said invention or make all rightful oaths, testify in any legal pro- rable by said ASSIGNEE, its successors, legal application including divisions and continuate therefor or thereon, including reissues or exter- id ASSIGNEE, its successors, legal represent of the United States for said invention;	patent application and that he oceedings and perform all other all representatives or assigns to ions thereof and to any and all ensions, in said ASSIGNEE, its
to insert in this	Assignment any furth	s the firm of CROWELL & MORING LLP, or er identification which may be necessary or de- ice for recordation of this Assignment.	
		,	
Signature: Inventor one:	í	Georg MUMELTER	<u>Z6.01.2012</u> DATE
Signature: Inventor two:		Felix JONASCH	DATE
Signature: Inventor three	e:	Harald HOFMEIER	DATE

Attorney Docket No.: 080437.64034US

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Bayerische Motoren Werke Aktiengesellschaft Petuelring 130 80809 Muenchen Germany

r ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to

his invention rel		and interest for the Onlied States, its	termories and possessions in and to
		east One Operating Parameter nergy Store in an Open-Loop o	
as set forth in hi	s United States Patent	Application (check one):	
	executed concurrently executed on , Application No. , filed PCT International Ap	,	
to any and all L including any ar representatives	etters Patent of the Und all reissues or extendand assigns to the full	opplication including any and all divisions United States which may issue on any su I sions thereof, to be held and enjoyed by so I end of the term or terms for which any have been held and enjoyed by the under-	ch application or for said invention, said ASSIGNEE, its successors, legal and all such Letters Patent may be
		orizes and requests the Director of the Uo said ASSIGNEE, its successors or assign	
Each of the unde interests herein conflict herewith	sold and assigned and	covenants that he has the full and unene that he has not executed and will not ex-	cumbered right to sell and assign the ecute any document or instrument in
representatives will execute and lawful acts deer perfect title to s Letters Patent v successors, or a	or assigns all informated deliver any papers, and necessary or designed invention, to said which may be granted assigns or to assist sa	ants and agrees he will communicate to a tion known to him relating to said invent make all rightful oaths, testify in any leg rable by said ASSIGNEE, its successors application including divisions and cont therefor or thereon, including reissues of id ASSIGNEE, its successors, legal repr f the United States for said invention;	ion or patent application and that he all proceedings and perform all other, legal representatives or assigns to inuations thereof and to any and all rextensions, in said ASSIGNEE, its
to insert in this	Assignment any furth	s the firm of CROWELL & MORING LI er identification which may be necessary ce for recordation of this Assignment.	P, or any partner thereof, the power or desirable to comply with the rules
Signature: Inventor one:		Georg MUMELTER	<u>26.01.2012</u> DATE
Signature: Inventor two:		Felix Janach Felix JONASCH	14.02.2012 DATE
Signature: Inventor thre	ee:	Harald HOFMEIER	DATE

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Bayerische Motoren Werke Aktiengesellschaft Petuelring 130 80809 Muenchen Germany

(hereinafter AS) his invention rel	SIGNEE) all right, lating to:	title and interest for th	e United States, its	territories and pos	ssessions in and to
Method for State o	Controlling at f an Electrical	Least One Opera Energy Store in a	ting Paramete in Open-Loop o	r that Influen or Closed-Loop	ces the Aging Manner
as set forth in hi	is United States Pat	ent Application (check o	one):		
	executed concurred executed on , Application No. , fi PCT International		,		
to any and all I including any ar representatives	etters Patent of th ad all reissues or ex and assigns to the	Application including as United States which a tensions thereof, to be a full end of the term or all have been held and e	may issue on any su neld and enjoyed by s terms for which any	ich application or : said ASSIGNEE, it and all such Lett.	for said invention, ts successors, legal ers Patent may be
Each of the und issue any and al	ersigned hereby au l such Letters Pater	thorizes and requests to to said ASSIGNEE, it	he Director of the Us successors or assig	J.S. Patent and Tr ns in accordance he	eademark Office to erewith;
Each of the unde interests herein conflict herewith	sold and assigned a	nd covenants that he hand that he has not exec	as the full and unen- uted and will not ex	cumbered right to secute any documen	sell and assign the at or instrument in
representatives of will execute and lawful acts deen perfect title to s Letters Patent vecessors, or as	or assigns all inform deliver any papers ned necessary or do aid invention, to sa which may be grant ssigns or to assist	renants and agrees he wantion known to him rele, make all rightful oath esirable by said ASSIG id application including therefor or thereon, said ASSIGNEE, its stof the United States for	lating to said invent is, testify in any leg NEE, its successors g divisions and cont including reissues o accessors, legal repr	ion or patent applical proceedings and language to legal representations thereof a rextensions, in sa	cation and that he l perform all other tives or assigns to and to any and all id ASSIGNEE its
to insert in this .	Assignment any fur	nts the firm of CROWE ther identification whic ffice for recordation of t	h may be necessary	.P, or any partner or desirable to com	thereof, the power
			The state of the s		
Signature: Inventor one:		Georg MUMEL	rer -	<u> </u>	.01.2012 DATE
Signature:		. 1			
Inventor two:		Felix JONASCH	I		DATE
Signature:				7(1)	.07. 2012
inventor three	:	Harald HOFME	TIER		DATE

Attorney Docket No.: 080437.64034US

Signature:

Inventor four:

Signature:

Inventor five:

PATENT REEL: 028088 FRAME: 0139

RECORDED: 04/23/2012