FORM PTO-1595 Rev. 08/28/92

10-23-2003

EET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

	Assistant Commissioner for Patents and Trademarks: P	lease record the attached original documents or copy thereof.
1. Pe	Name of conveying party(ies): ter J. Cate	2. Name and address of receiving party(ies): DOW CHEMICAL COMPANY LIMITED 2 Heathrow Boulevard 284 Bath Road West Drayton Middlesex UB7 0DQ, England
	Additional name(s) of conveying party(ies) is attached.	Additional name(s) & address(es) are attached.
3.	Nature of conveyance: x Assignment Security Agreement Other	☐ Merger☐ Change of Name
	Execution Date(s) June 17, 2002 Effe	ctive as of June 15, 2001
3.	Application Number(s) or Patent Number(s):	
	10/171,936 June 14, 2002	OPR
	If this document is being filed together with a new ap Additional Application Numbe	plication, the execution date of the application is: r(s) or Patent Number(s) are attached.
5.		
5.	Name and address of party to whom correspondence concerning document should be mailed: The Dow Chemical Company Intellectual Property P. O. Box 1967	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed
5.	Additional Application Number Name and address of party to whom correspondence concerning document should be mailed: The Dow Chemical Company Intellectual Property	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed ☐ Please deduct the above fee from our De Account
5.	Name and address of party to whom correspondence concerning document should be mailed: The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed ☑ Please deduct the above fee from our De Account 8. Deposit Account 04-1512 . If this estimincorrect, please debit or credit our account
5.	Name and address of party to whom correspondence concerning document should be mailed: The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed ☐ Please deduct the above fee from our De Account 8. Deposit Account 04-1512 . If this estimincorrect, please debit or credit our account accordingly.
9.	Name and address of party to whom correspondence concerning document should be mailed: The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America Do Not Use Statement and signature: To the best of my knowledge and belief, the foregoing interesting the states.	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 Enclosed Please deduct the above fee from our De Account 8. Deposit Account 04-1512. If this estim incorrect, please debit or credit our account accordingly.

PATENT REEL: 014610 FRAME: 0578 This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

FORM 110 (R 5/97)

Docket Ref. 61134A

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

AUTOMOBILE ASSEMBLY

Application No. 0114684.4

in country Great Britain

Subscribed:

which invention was made and invented by me'us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we, by virtue of my/our employee agreement(s) and contractual agreement(s) between our employer(s) and Dow Global Technologies Inc., hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for Dow Global Technologies Inc. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work from my/our employer, I/we sell, assign and transfer unto:

DOW CHEMICAL COMPANY LIMITED 2 Heathrow Boulevard 284 Bath Road West Drayton, Middlesex UB7 0DQ ENGLAND

a corporation organized and existing under the laws of Great Britain (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and

Filing Date June 15, 2001

all countries any document relating to applications derived from, c	corresponding to or equivalent to the above identified application as
Assignee may request; and I/we do hereby authorize Assignee or it	ts designee (or nominee(s)) to insert here any corresponding
<u>equivalent</u>	
Application No. 10/171,936 Filing Don country the United States of Americ	Date June 14, 2002
n country the United States of Americ	ca
	try's patent property must be identified and entered hereinabove
for recordal of this Assignment. I/we authorize Assignee or its de	
	; and consent to the recordal of this Assignment, or a Notarial True
	ower to make the same, but also that such assigned rights are not
ncumbered by any grant, license, or other right heretofore given.	
nd Declared by me/us:	
At: West Drayton, England	At:
this 17 day of June , 20 02	this day of , 20
Effective as of June 15, 2001	
1	
Signature: A	Signature:
Signature: Peter Cate	Full Name:
Residence: 3 John Rushout Court	Residence:
Northwick Park	Residence.
	Country:
Country: England)
Citizenship: England	Citizenship:
P. O. Address: Same as Residence	P. O. Address: Same as Residence
Employed By: DOW CHEMICAL COMPANY	Employed By:
LIMITED	Of Country:
Of Country: England	
	At:
At:	At: day of, 20
	<u> </u>
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Testaches.	A CONTROLLED
Country:	Country:
Citizenship:	Citizenship:
P. O. Address: Same as Residence	P. O. Address: Same as Residence
Employed By:	Employed By:
(* · · · · · · · · · · · · · · · · · ·	
Of Country:	Of Country:

200

PATENT REEL: 014610 FRAME: 0579 This Form 881 is in the ENGLISH language and has the same meaning in other languages with the same 881 number.

FORM 881

Dow Case No. 61134A

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I, Elzbieta M. Herrmann

Whose full post office address is:

Feldbergstr. 31 61440 Oberusel Germany

Make oath and say that I was personally present and did see:

PETER J. CATE

Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: 17.35 hrs. Schwalbach, Germany On this 17th day of June

> E. Henmann Subscribing Witness

08/90

PATENT REEL: 014610 FRAME: 0580

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW CHEMICAL COMPANY LIMITED

2 Heathrow Boulevard

284 Bath Road West Drayton

Middlesex UB7 0DQ, England

hereby accept the ASSIGNMENT attached hereto which is dated: June 17, 2002

Peter J. Cate, 3 John Rushout Court, Northwick Park, Blockley,

Gloucestershire GL56 9RJ, England

of the invention entitled:

AUTOMOBILE ASSEMBLY

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at West Drayton, Middlesex, England

DOW CHEMICAL COMPANY LIMITED

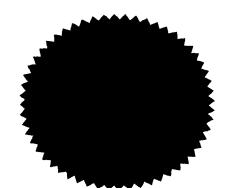
CORP. **SEAL**

IONA DANCE **Company Secretary**

Seen for legalization for the signature of Iona Dance, Company Secretary, of Dow Chemical Company Limited by

at West Drayton, Middlesex, England

2002.



PATENT

REEL: 014610 FRAME: 0581

TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

atMic	dand, Michiga	n 48674, USA		
this <u>16th</u>	day of	October	20 <u>03</u>	
		Criptal	Rohou Trystal S. Rohde	
		Off	fice Professional / CHEMICAL COMPANY	
		me bow	OHEMICAL COM ANT	
	NOTAL	RIAL CER	TIFICATE	
UNITED STATES STATE OF MICH County/Parish of	ligan	A))SS)		
On this <u>16th</u> before me,	day of _	October	20 <u>03</u> , personally appear	red
		Crystal S. Ro	ohde	
			tho executed the foregoing docume deed for uses and purposes therei	
SEAL Ougo		Notary P	Abby Doyle Notary Public, Saginaw County, Michigan Acting in Midtan County, Michigan My Commission Day of Control Control Abby Doyle Notary Public Acting in Midtan Actin	

RECORDED: 10/20/2003

PATENT REEL: 014610 FRAME: 0582