FORM PTO-1595 Rev. 08/28/92

R.

04-14-2004

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

4.12.04	720474		
Assistant Commissioner for Patents and Trademarks: Ple	ease record the attached original documents or copy thereof.		
 Name of conveying party(ies): DOW BENELUX B.V. Aert van Nesstraat 45 3012 CA Rotterdam THE NETHERLANDS 	2. Name and address of receiving party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA		
Additional name(s) of conveying party(ies) is attached.	Additional name(s) & address(es) are attached.		
Nature of conveyance:			
✓ Assignment✓ Security Agreement✓ Other	☐ Merger ☐ Change of Name		
Execution Date(s) August 5, 1998			
4. Application Number(s) or Patent Number(s): 06/086,737 May 26, 1998 09/315,202 May 19, 1999 If this document is being filed together with a new ap	oplication, the execution date of the application is: s) or Patent Number(s) are attached.		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\underline{1}$		
The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America	 7. Total fee (37 CFR 3.41) \$80.00 ☐ Enclosed ☐ Please deduct the above fee from our Deposit Account 8. Deposit Account 04-1512. If this estimate is incorrect, please debit or credit our account accordingly. 		
DO NOT USE	THIS SPACE		
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.

Dated: April 7, 2004

41,395 US

13/2004 GTON11

FC:8021

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Office Professional (989) 636-7457

Total number of pages including attachments: 5

This Assignee Acceptance 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number. FORM 440

ASSIGNMENT

(with Priority Rights)

and

We, ASSIGNOR, of:

INVENTORSHIP DECLARATION

DOW BENELUX N.V. Aert van Nesstraat 45 3012 CA Rotterdam

The Netherlands

a Corporation organized and existing under the laws of **The Netherlands** do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Gerrit H. Verniers, Heirweg 88, 9180 Moerbeke-Waas, Belgium

by an Assignment dated: July 2, 1998 of an invention relating to and entitled:

DISTRIBUTED COMPUTING ENVIRONMENT USING REAL-TIME SCHEDULING LOGIC AND TIME DETERMINISTIC ARCHITECTURE

We do hereby declare, for good and valuable consideration assign, and transfer unto:

received, sell,

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY 2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number60/086,737 and Filing Date May 26, 1998
in United States of America
of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the
Corresponding Application No. 09/315,202 and Filing Date May 19, 1999
in the United States of America
of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.
Subscribed and Sworn by us at Midland, Michigan 48674, U.S.A.
this 5 day of August 1998
Order DOW BENELUX N.V.
CORP.
SEAL SEAL
STEPHEN S. GRACE
•
General Patent Counsel, THE DOW CHEMICAL
COMPANY, authorized to act for and on behalf of DOW
BENELUX N.V.

Attach Notarial Certificate (Corporation)

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 5.50 number.

FORM 550

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMER	RICA)		
STATE OF MICHIGAN) SS		
County/Parish of Midland)		
On this day of Defore me, STEPHEN S. GRAC COMPANY, authorized to act for known or identified to me to be the and acknowledged the same as a free of the said Corporation incorporated	E, General Patent (r and on behalf of I individual described the act and deed for us	Counsel, THE DOV DOW BENELUX N in and who execute ses and purposes there	V CHEMICAL V., d the foregoing document
further certify that said authority,	dated September 1,	1994 , is based on	
A Power of Attorney			
which I have seen, appointing the sate foregoing document on behalf of the granted are within the scope of the control of the	e said corporation an	d that the purposes f	
SEAL	JENNIFER S. HAVI Notary Public, Bay C Acting in Midland C	County, Michigan	Manp

My Commission Expires May 12, 2002

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:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: August 5, 1998

From, the ASSIGNOR:

DOW BENELUX N.V. Aert van Nesstraat 45 3012 CA Rotterdam The Netherlands

of the invention entitled:

DISTRIBUTED COMPUTING ENVIRONMENT USING REAL-TIME SCHEDULING LOGIC AND TIME DETERMINISTIC ARCHITECTURE

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 Midland, Michigan 48674, U.S.A.
this <u>5</u> day of <u>august</u> 19 <u>98</u>
THE DOW CHEMICAL COMPANY CORP. SEAL By: STEPHEN S. GRACE General Patent Counsel NOTARIAL CERTIFICATE (Corporation)
UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)
On this 5th day of Mugust 1998, personally appeared
before me, STEPHEN S. GRACE, General Patent Counsel, THE DOW CHEMICAL COMPANY, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Corporation incorporated under the laws of the State of Delaware, United States of America.
I further certify that said authority, dated July 14, 1994, is based on
A Resolution of the Board of Directors of the said Corporation
which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.
SEAL Notary Public JENNIFER S. HAVERCAMP Notary Public, Bay County, Michigan Acting in Midland County, Michigan My Commission Expires May 12, 2002

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.

at Midland, Michigan 48674, USA		
this 07 th day of April 2004 Crystal S. Rohde Office Professional THE DOW CHEMICAL COMPANY		
NOTARIAL CERTIFICATE		
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)		
On this <u>07th</u> day of <u>April</u> 20 <u>04</u> , personally appeared before me,		
Crystal S. Rohde		
known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.		

ak

Caroline Ann King
Notary Public, Gladwin County, Michigan
Acting in Midland County, Michigan
My Commission Expires June 12, 2007

PATENT RECORDED: 04/12/2004 REEL: 015200 FRAME: 0703