docume_102557038

1. Name of party or parties conveying an	2. Name and address of party or parties
interest:	receiving an interest:
Dirk Thiele 9-22-3	Name: Fisher-Rosemount Systems, Inc.
Terry Blevins	a Delaware corporation
Ron Ottenbacher	Street Address: 8301 Cameron Road
Wilhelm Wojsznis	City: Austin, Texas 78754
	Country: United States
3. Description of the interest conveyed:	FINANCE SECTION Other:
X Assignment	Other:
Merger	CE CE
Change of Name	SE = 5
Security Agreement	SECTION
	10 3. 5 COR
Execution Date: December 4, 2002	
4. Application number(s) or patent	If the document is being filed together with
number(s). Additional sheet attached?	a new application, the execution date of the
YES NO_X	application is:
A Datant annihisation as (s) 10/210 416	D. D ()
A. Patent application no.(s): 10/310,416,	B. Patent no.(s):
filed December 5, 2002	
5. Name and address of party to whom	6. Number of applications and/or patents
correspondence concerning this cover sheet	
should be mailed:	7. Amount of fee enclosed or authorized to
Name: Roger A. Heppermann	be charged:
Reg. No. 37,641	\$ 40.00
MARSHALL, GERSTEIN & BORUN LLC	
Street Address: 6300 Sears Tower,	8. Any additional required fee may be
233 South Wacker Drive	charged, or any overpayment credited to
City: Chicago	our deposit account: 13-2855
State: Illinois Zip: 60606-6402	10 4050
9. To the best of my knowledge and bel	ief the information contained on this

9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

09/23/2003 EDBOPER 00000109 10310416 Date: 17 September 2003

Roger A. Heppermann

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Reg. No. 37,641

Total number of pages including cover sheet, attachments, and document: 3

ASSIGNMENT

Serial No:

10/310,416

Filed:

December 5, 2002

Title:

Configuration and Viewing Display for an Integrated Model Predictive Control and Optimizer

Function Block

For Five and No 100ths Dollars (\$5.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns to, Fisher-Rosemount Systems, Inc., a Delaware corporation, 8301 Cameron Road, Austin, Texas 78754, (hereinafter "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on December 3 and 4, 2002, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

PATENT REEL: 014504 FRAME: 0669

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: August 7, 2006 Sondra Weken

RECORDED: 09/22/2003

SONDRA J. GLICKER Notary Public, State of Texas My Commission Expires August 07, 2006

> PATENT REEL: 014504 FRAME: 0670