



102350042

1. Name(s) of conveying party(ies):

CUMMINGS, Calvin D.

1/22/03

Additional name(s) attached?  Yes  No

2. Name and address of receiving party(ies):

Name: Creo Inc.

Street Address: 3700 Gilmore Way

City: Burnaby

Province: B.C.

Country: Canada

Postal Code: V5G 4M1

Additional name(s) attached?  Yes  No

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other: \_\_\_\_\_

Execution Date: 16 December 2002

4. Application number(s) or patent number(s):

If this is filed with a new application, the application's execution date is: 16 December 2002

Patent Application Serial No.(s): Patent No.(s):

Additional numbers attached?  Yes  No

10/347834

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Oyen Wiggs Green & Mutala  
Attention: Gavin N. Manning

Address: Suite 480—The Station  
601 West Cordova Street  
Vancouver, British Columbia  
CANADA V6B 1G1

Tel. (604) 669-3432 Fax: (604) 681-4081

6. Total no. of applications and patents involved: [1]

7. Total fee (37 CFR §1.21(h)) \$ 40.00

8. Deposit Account Number: 02-1037

(File two signed copies if paying by deposit account)

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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.

Gavin N. MANNING  
Name of Person Signing

Signature

21 January 2003  
Date

Total Number of pages including cover sheet, attachments, and document: [4]

U.S. PTO  
10/347834  
01/22/03

01/27/2003 LNUELLER 00000213 021037 10347834

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ASSIGNMENT

WHEREAS I, Calvin D. CUMMINGS, (hereinafter called the "Assignor"), of 15017 73A Ave., Surrey, B.C. Canada, am the inventor of certain inventions or improvements described and claimed in the application for United States Letters Patent executed concurrently herewith and entitled:

**REGISTRATION PIN SYSTEM**

AND WHEREAS, CREO INC., a Canadian corporation, (hereinafter called the "Assignee") whose full post office address is 3700 Gilmore Way, Burnaby, British Columbia, Canada, V5G 4M1, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW THEREFORE, in consideration of the sum of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the Assignor, do hereby sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions or improvements and said application, and any and all continuations, divisions, renewals of or substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and I assign to and authorize the Assignee to file in my name applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me, had this assignment, sale and transfer not been made;

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, in the Assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any official of any country or countries foreign to the United States of America whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and

all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

EXECUTED at Delta, British Columbia this 16 day of Dec 16, 2002.

C. Cummings  
CALVIN D. CUMMINGS

Witness Signature: Jon Dahlgren

Witness Name: Jon Dahlgren

Witness Address: 12937 67A Ave.  
Surrey, BC, Canada  
V3W 8M8