## (19) World Intellectual Property Organization International Bureau





### (43) International Publication Date 3 January 2002 (03.01.2002)

### **PCT**

# (10) International Publication Number WO 02/001320 A3

(51) International Patent Classification?: G06G 7/48, G06F 9/44, 15/16

(21) International Application Number: PCT/US01/20326

**(22) International Filing Date:** 26 June 2001 (26.06.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/214,495 27 June 2000 (27.06.2000) US

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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

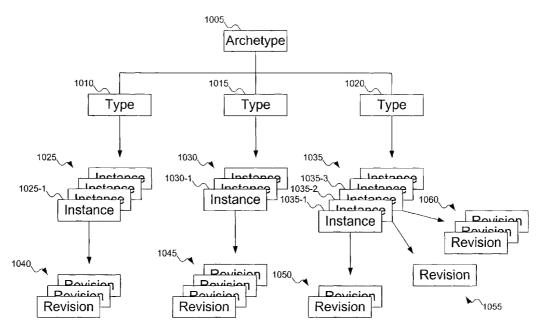
#### Published:

with international search report

(88) Date of publication of the international search report: 22 August 2002

[Continued on next page]

#### (54) Title: METHOD AND APPARATUS FOR PROCESS DESIGN



**(57) Abstract:** A process is managed by creating a future revision of a base (1040, 1045, 1050, 1055). Data are input into the future revision of the base. The future revision of the base is made current, revising the base. A control tracks the authorization of the base revision, storing the authorization of the future revision of the base.



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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

### INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/20326

A. CLASSIFICATION OF SUBJECT MATTER  IPC(7) : G06G 7/48; G06F 9/44, 15/16  US CL : 703/6; 717/101,170,171; 709/217  According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) U.S.: 703/6; 717/101,170,171; 709/217				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.	
Х	US 4,325,120 A (COLLEY et al.) 13 April 1982 (13 col. 12, lines 58 et seq.	.04.1982), Abstract, Figures 1-16b,	1-38	
х	US 5,204,897 A (WYMAN) 20 April 1993 (20.04.1993), Abstact, Figures 1-46, col. 9, lines 25 et seq.			
X,E	US 6,377,993 B1 (BRANDT et al.) 23 April 2002 (23.04.2002), Abstract, Figures 1-15(b), col. 5, lines 54 et seq.			
X,E	US 6,349,238 B1 (GABBITA et al.) 19 February 2002 (19.02.2002), Abstract, Figures 1A-5, col. 1, lines 52 et seq, col. 3, lines 48 et seq.		1-38	
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х	US 5,903,720 A (STOKES) 11 May 1999 (11.05.1999), Abstact, Figures 1-10, col. 5, lines 26 et seq.			
х	US 6,073,109 A (FLORES et al.) 06 June 2000 (06.06.2000), Abstract, Figures 1-4C, col. 3, lines 31 et seq.		1-38	
Further	documents are listed in the continuation of Box C.	See patent family annex.		
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"A" document defining the general state of the art which is not considered to be of particular relevance		date and not in conflict with the applic principle or theory underlying the inve	ention	
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"P" document published prior to the international filing date but later than the priority date claimed		"&" document member of the same patent		
Date of the actual completion of the international search 05 May 2002 (05.05.2002)		Date of mailing of the international 2644 report		
	ailing address of the ISA/US	Authorized officer		
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INTERNATIONAL SEARCH REPORT	PCT/US01/20326			
Continuation of B. FIELDS SEARCHED Item 3:				
EAST search terms: process, object, future revision, versioning, version, management, authoriz\$, design\$, model\$				

Form PCT/ISA/210 (second sheet) (July 1998)

International application No.