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International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 7 : G06F 9/44 — A1

(11) International Publication Number: WO 00/14629

(43) International Publication Date: 16 March 2000 (16.03.00)

(21) International Application Number: PCT/IE99/00089

(22) International Filing Date: 3 September 1999 (03.09.99)

(30) Priority Data:

980734	3 September 1998 (03.09.98)	IE
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(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, 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, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, 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), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published

With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: A DATA PROCESSING SYSTEM AND DEVELOPMENT METHOD

(57) Abstract

A client/server data processing system is developed by a method (20) in which a meta model (21) is transformed by a model generator (24) into an application model (25) which has a layered structure reflecting that of the end–product system. A code generator is associated with each layer of the application model (25). For the client side, an IDL representation (41) is generated and is transformed into client interfaces (46). Client user interfaces (47) are separately generated.

