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(21) International Application Number: PCT/GB98/01093 (22) International Filing Date: 15 April 1998 (15.04.98) (30) Priority Data: 9707550.1 15 April 1997 (15.04.97) GB (71) Applicant (for all designated States except US): BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COM- PANY [GB/GB]; 81 Newgate Street, London EC1A 7AJ (GB). (72) Inventor; and (75) Inventor/Applicant (for US only): SCOTT, Derham, Leslie [GB/GB]; 47 Crown Close, Martlesham, Woodbridge, Suf- folk IP12 4UH (GB). (74) Agents: MAGGS, Michael, Norman et al.; Kilburn & Strode, 20 Red Lion Street, London WC1R 4PJ (GB).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KB, 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, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, 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, ML, MR, NE, SN, TD, TG). Published With international search report.	

(54) Title: DESIGN OF COMPUTER NETWORKS

(57) Abstract

A method of designing a computer network makes use of an object-based model enabling elements of the network to be displayed on screen, and manipulated by way of on-screen icons. A predefined rule list, acting directly on the objects, automatically updates the attributes of the objects to complete the network configuration. The rules are preferably Lisp-based, allowing users access to the standard Lisp functions in defining the rules.

