



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ :

H04M 3/36, 3/22, 3/24, 3/32

A1

(11) International Publication Number:

WO 99/01974 ✓

(43) International Publication Date:

14 January 1999 (14.01.99)

(21) International Application Number:

PCT/GB98/01830 ✓

(22) International Filing Date:

23 June 1998 (23.06.98) ✓

(30) Priority Data:

① 9714227.7 ✓

4 July 1997 (04.07.97) ✓

GB ✓

(71) Applicant (for all designated States except US): BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY [GB/GB]; 81 Newgate Street, London EC1A 7AJ (GB). ✓

(72) Inventor; and

(75) Inventor/Applicant (for US only): ① VOUDOURIS, Christos [GR/GB]; 5 Sandpit Close, Rushmere, Ipswich IP4 5UP (GB). ✓

(74) Agent: GILL JENNINGS & EVERY; Broadgate House, 7 Eldon Street, London EC2M 7LH (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, 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, 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. ✓

1 PD
1 appl.
1 inv

IPC : H04M 3/36
IPER 12/12/98

(54) Title: A METHOD OF SCHEDULING CONNECTIONS ✓

(57) Abstract

The present invention relates to a method of generating call pattern data for scheduling calls between a number of sites connected to a communication network. The call pattern data defines instructions for a number of site to make a number of connection across the network to other sites over a predetermined period. This is achieved by creating a list of calls to be scheduled and then assigning in turn each of the calls to a source and a destination site. The source site and destination site are selected to satisfy one or a number of call constraint criteria associated with each call. The call pattern data representing the call is then generated and stored on a computer storage medium for subsequent download to the sites.

