

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6: H04M 3/00	A2	(11) International Publication Number: WO 97/04574
		(43) International Publication Date: 6 February 1997 (06.02.97)

(21) International Application Number: **PCT/GB96/01709**

(22) International Filing Date: **17 July 1996 (17.07.96)**

(30) Priority Data:
9514683.3 **18 July 1995 (18.07.95)** **GB**

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

(72) Inventors; and

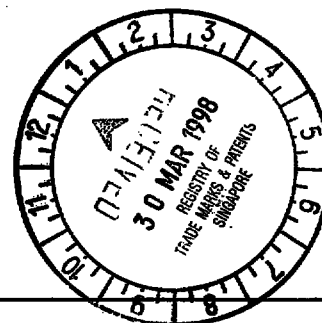
(75) Inventors/Applicants (for US only): **MILLAR, Paul, Christopher [GB/GB]; 75 Bath Road, Felixstowe, Suffolk IP11 7JW (GB). CARPENTER, Robert, Bruce, Philip [GB/GB]; 33 Lark Rise, Martlesham Heath, Ipswich IP5 7SA (GB).**

(74) Agent: **SEMOS, Robert, Ernest, Vickers; BT Group Legal Services, Intellectual Property Dept., 8th floor, 120 Holborn, London EC1N 2TE (GB).**

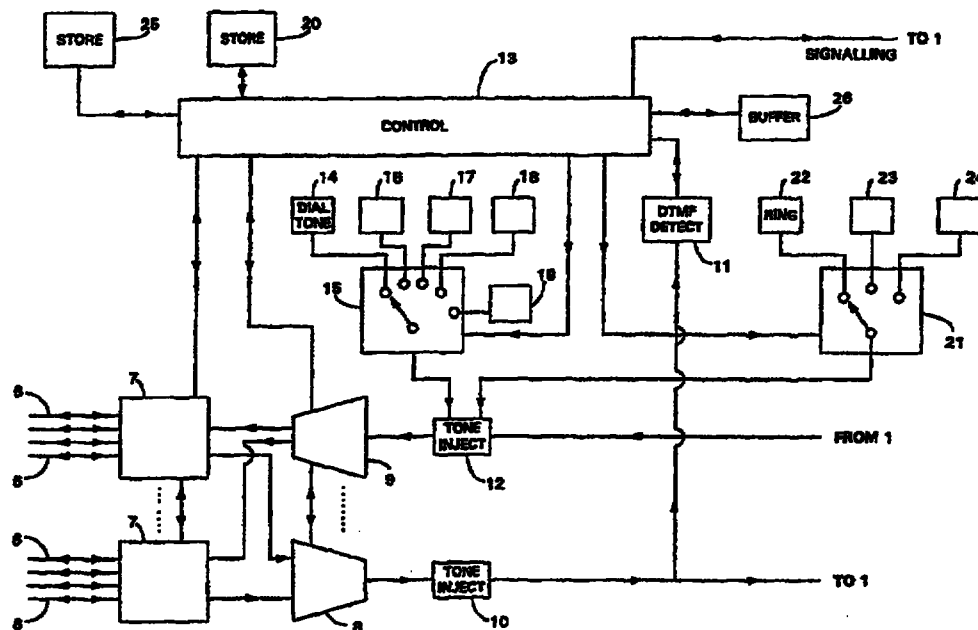
(81) Designated States: **AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, (SG) SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, 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

Without international search report and to be republished upon receipt of that report.



(54) Title: **TELEPHONE EXCHANGE**



(57) Abstract

A telephone exchange transmits audible signals to a subscriber line to indicate exchange or network conditions. The audible signals to be transmitted to the subscriber line are selected (means 15) from one or more available audible signal sources (14, 16, 17, 18, 19) according to the contents of a store location (20) for that subscriber line. Further store locations (25) are provided for each subscriber line to enable selection (means 21) of further audible signal sources (22, 23, 24) dependent upon the condition. The subscriber may alter the contents of his or her store location (20, 25) by dialling a special code.