

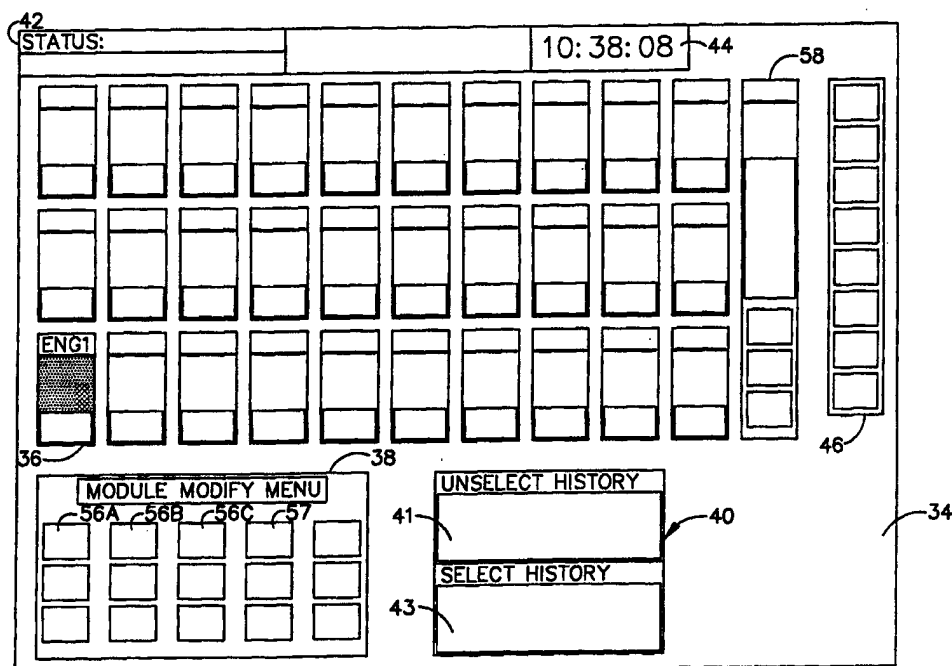


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(21) International Application Number: PCT/US98/08375 (22) International Filing Date: 29 April 1998 (29.04.98) (30) Priority Data: 08/835,849 30 April 1997 (30.04.97) US (71) Applicant: ERICSSON, INC. [US/US]; 7001 Development Drive, P.O. Box 13969, Research Triangle Park, NC 27709 (US). (72) Inventors: SUTANTO, Surja; 309 West Cadbury Drive, Lynchburg, VA 24501 (US). GRIER, Robin, Wallace; 302 Pocahontas Drive, Lynchburg, VA 24551 (US). POWELL, Thomas, E.; 4416 Williams Road, Lynchburg, CA 24503 (US). HELFRICH, David, William; 106 Lake Forest Drive, Lynchburg, VA 24502 (US). (74) Agents: DAVIDSON, James, P. et al.; Davidson & Gribbell, LLP, Suite 120, 10250 Alliance Road, Cincinnati, OH 45242 (US).	(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, 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 <i>With international search report.</i> (88) Date of publication of the international search report: 28 January 1999 (28.01.99)	

(54) Title: DISPATCH CONSOLE HAVING COMMUNICATION MODULES WITH CALLER TRACKING FEATURE**(57) Abstract**

A dispatch console for a radio system is disclosed, where the radio system includes an audio switching tower which routes audio communications between a switching device and audio input/output devices at the dispatch console. The dispatch console includes a personal computer for communicating command messages to the audio switching tower, the personal computer storing information on numerous audio communications initiated and terminated in the radio system. The dispatch console further includes a device connected to the personal computer permitting an operator of said display console to interface therewith and a display screen segmented into a plurality of windows. At least one of the windows represents a communication module presenting information with respect to a particular talk group of the radio system, with each communication module including a callee area for displaying an alias for the talk group programmed on the communication module, a caller area for displaying an alias for a radio unit in the talk group when a call from the radio unit has been activated, a call area for displaying a call type for a call activated by a radio unit in the talk group, and a list box displaying a predetermined number of radio units in the talk group which have activated calls.



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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 98/08375

A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 H04Q7/28

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)

IPC 6 H04Q

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 practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ²	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 961 070 A (MAHER JOHN W ET AL) 2 October 1990 see the whole document ---	1,23
A	US 4 926 495 A (COMROE RICHARD A ET AL) 15 May 1990 see the whole document ---	1,23
A	US 5 613 201 A (ALFORD GEORGE C ET AL) 18 March 1997 see the whole document ---	1,23
A	US 5 384 854 A (DOWNS STEPHEN R ET AL) 24 January 1995 cited in the application see column 3, line 30 - column 4, line 7 -----	1,23



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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Kelperis, K

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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US 4926495 A	15-05-1990	NONE	
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