



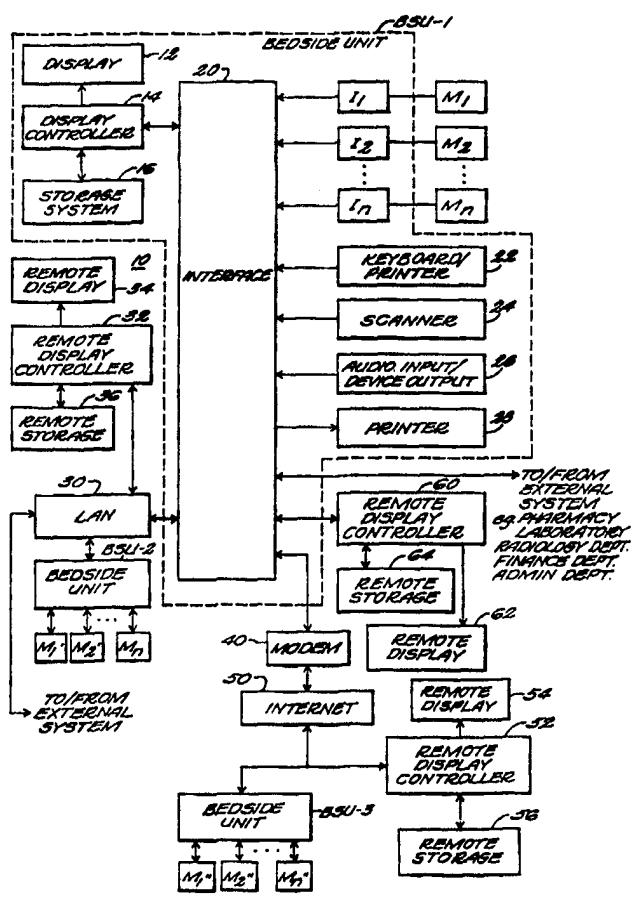
INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification ⁶ : A61B 5/00, 5/04, G09G 5/36, 5/08</p>	<p>A3</p>	<p>(11) International Publication Number: WO 98/29790 (43) International Publication Date: 9 July 1998 (09.07.98)</p>
<p>(21) International Application Number: PCT/IB97/01606 (22) International Filing Date: 29 December 1997 (29.12.97) (30) Priority Data: 60/034,111 30 December 1996 (30.12.96) US (71) Applicant (for all designated States except US): IMD SOFT LTD. [IL/IL]; Halechi Street 31, 51200 Bnei Braq (IL). (72) Inventors; and (75) Inventors/Applicants (for US only): SCHOENBERG, Ido [IL/IL]; Apartment 8, Pinkas Street 15, 62662 Tel Aviv (IL). GOTLIB, Phyllis [IL/IL]; Akiva Arye Street 18, 62154 Tel Aviv (IL). SCHOENBERG, Roy [IL/IL]; Apartment 17, Shabazy Street 12, 65150 Tel Aviv (IL). SHERLIN, Hagai [IL/IL]; Moshe Shapira Street 43, 42240 Natanya (IL). (74) Common Representative: IMD SOFT LTD.; c/o Mark G. Lappin, Lappin & Kusmer LLP, 200 State Street, Boston, MA 02109 (US).</p>	<p>(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, 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, 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).</p> <p>Published With international search report.</p> <p>(88) Date of publication of the international search report: 1 October 1998 (01.10.98)</p>	

(54) Title: MEDICAL INFORMATION SYSTEM

(57) Abstract

A medical information system receives patient data and information from various sources and displays such information in a variety of formats for use by members of a medical team in a hospital, clinic, or office. The system (10) includes a primary display (12), and an associated display controller (14) and system storage device (16). The controller (14) is coupled to a primary interface unit (20). Keyboard and/or pointing device (22), scanner (24), audio input and/or output device (26) and printer (28) are all coupled by way of interface (20) to the display controller (14). Access to selected subsets of patient information is provided by user selection of specific data sets identified by job function selection icons. Multiple types of patient data are selectively displayed simultaneously, and to multiple remote users.



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INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB97/01606

A. CLASSIFICATION OF SUBJECT MATTER
 IPC(6) :A61B 5/00, /04; G09G 5/36, 5/08
 US CL :128/710; 345/133, 134, 329, 348
 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)
 U.S. : 128/630, 710; 345/133, 134, 145, 146, 329-331, 348

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 practicable, search terms used)
 APS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,E	US 5,713,350 A (YOKOTA et al) 03 February 1998, column 2, lines 8-68.	1-40
A,P	US 5,682,526 A (SMOKOFF et al) 28 October 1997, column 2 lines 1-20	1-40
A,E	US 5,722,999 A (SNELL) 03 March 1998, column 3 lines 34-68.	1-40
A	US 5,361,202 A (DOUE) 01 November 1994, column 2 lines 6-68.	1-40
A,P	US 5,592,945 A (FIEDLER) 14 January 1997, column 2 lines 30-67.	1-40

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Date of the actual completion of the international search 11 MAY 1998	Date of mailing of the international search report 16 JUL 1998
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