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(21) International Application Number: PCT/SE00/00302 (22) International Filing Date: 16 February 2000 (16.02.00) (30) Priority Data: 9900636-3 23 February 1999 (23.02.99) SE (71) Applicant (for all designated States except US): DHJ MEDIA AB [SE/SE]; Box 3422, S-103 68 Stockholm (SE). (72) Inventors; and (75) Inventors/Applicants (for US only): JONASON, Joakim [SE/SE]; Segersta Herrgård, S-746 93 Bålsta (SE). DAHLGREN, Mats [SE/SE]; Erik Dahlbergsgatan 9A, S-254 38 Helsingborg (SE). HYLIN, Mats [SE/SE]; Jägarbacken 12, S-182 35 Danderyd (SE). (74) Agents: HINZ, Udo et al.; AB Stockholms Patentbyrå, Zacco & Bruhn, Box 23101, S-104 35 Stockholm (SE).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, 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, GW, ML, MR, NE, SN, TD, TG). Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.	

(54) Title: DIGITAL INFORMATION SYSTEM

(57) Abstract

The invention relates to a method and an arrangement of assigning time slots, an information-category and a priority of exposure for spots or blocks of information in a digital information system (10) comprising interfaces for data and telecommunication (26) for round-the-clock transmission of information at places accessible to and frequented by a general public including places where television sets are placed, wherein a control centre (12) has communication interfaces (14) for coordinating and controlling projectors (22), wherein the control centre (12) is able to create and update an exposure list (50) with time slots in real time. In said exposure list (50), it being determined how many times an information is to be exposed during a specific time period. Single spots or blocks of information are assigned a specific information-category and a priority of exposure, which priority is decremented a specific unit of priority for each exposure. It solves problems relating to inhibiting other mediators from booking information in adjacent time slots, both before and after ordered information in the list, with information of the same category, to sort the display list (50) in a favourable fashion for mediators and the system (10) itself and in keeping track of booked information and in billing for display time etc. The information is displayed according to assigned priority, thus exposure interruption due to visual inaccessibility for information viewers is evened out during said specific time period for single spot or block information.

