

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
23 December 2004 (23.12.2004)

PCT

(10) International Publication Number
WO 2004/111982 A3

(51) International Patent Classification⁷: **G09F 9/00**,
G09G 3/04, 5/36

(21) International Application Number:
PCT/SE2004/000933

(22) International Filing Date: 14 June 2004 (14.06.2004)

(25) Filing Language: Swedish

(26) Publication Language: English

(30) Priority Data:
0301769-6 17 June 2003 (17.06.2003) SE

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
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PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

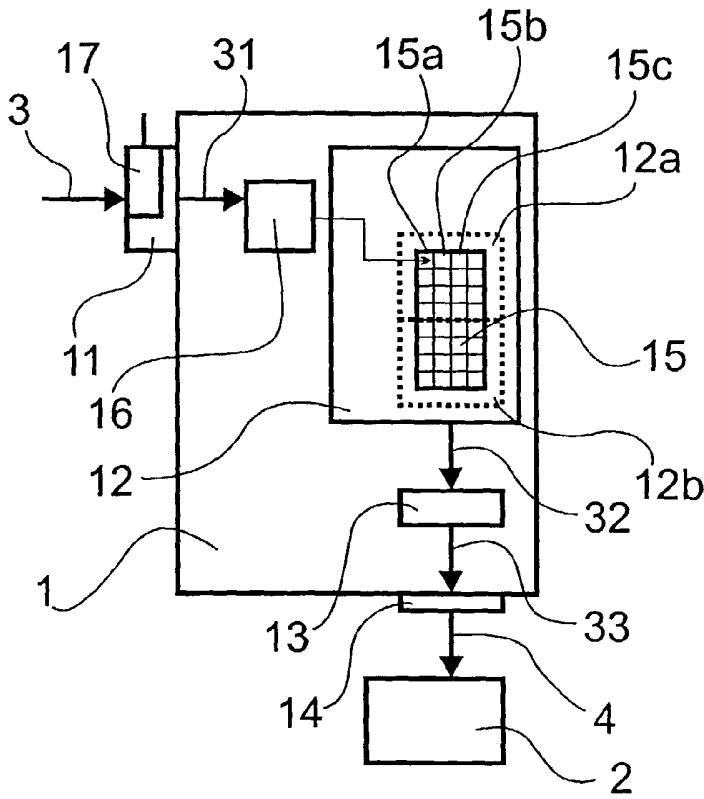
— of inventorship (Rule 4.17(iv)) for US only

Published:

— with international search report

[Continued on next page]

(54) Title: CONTROLLING SYSTEM



(57) **Abstract:** The present invention relates to a controlling system (1) designed to control a segmented display means (2), comprising a first interface (11) for an incoming signal (3), a processing unit (12), an amplifying unit (13), and a second interface (14) for outgoing signals (4). The incoming signal to the processing unit (12) consists of first information-carrying data bits (31) according to a pre-defined format, wherein the processing unit (12) is adapted to transform data bits (31) into second information-carrying data bits (32) which, in turn, correspond to segments belonging to the segmented display means (2). The processing unit (12) is also adapted to switch incoming first data bits (31) to a position (15a) in a table (15), said position (15a) representing a graphic symbol adapted to be shown on or presented by the segmented display means (2) and thereafter form the second information-carrying data bits (32) on the basis of said given position (15). The present invention also relates to different segmented display means adapted to be driven by an inventive controlling system and thereby present different signals or symbols. The invention also relates to an indicating system that comprises both an inventive controlling system and segmented display means.

WO 2004/111982 A3



(88) Date of publication of the international search report:
17 February 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2004/000933

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G09F 9/00, G09G 3/04, G09G 5/36
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)

IPC7: G09F, G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4507734 A (KALDAS, G A), 26 March 1985 (26.03.1985), abstract --	1-29
A	GB 2173979 A (MULTITECH IND CORP), 22 October 1986 (22.10.1986), abstract --	1-29
X	WO 03030132 A1 (AGILENT TECHNOLOGIES, INC), 10 April 2003 (10.04.2003), page 18, line 7 - line 11 --	15,17-20
X	FR 2583560 A1 (COMPAGNIE D'INFORMATIQUE MILITAIRE SPATIALE ET AERONAUTIQUE), 19 December 1986 (19.12.1986), abstract --	15,17-20

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Date of the actual completion of the international search	Date of mailing of the international search report
13 Sept 2004	21 -09- 2004

Name and mailing address of the ISA/
Swedish Patent Office
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Facsimile No. + 46 8 666 02 86

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INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/000933

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	US 4647924 A (NAQIB, I), 3 March 1987 (03.03.1987), whole document --	15,16
X	US 4262291 A (ZAMMIT, C C ET AL), 14 April 1981 (14.04.1981), figure 3, abstract --	15,22
X	EP 1298629 A2 (MAN NUTZFAHRZEUGE AG), 2 April 2003 (02.04.2003), abstract --	15,20,21
X	CH 680756 A5 (ERIKA KÖCHLER), 30 October 1992 (30.10.1992), abstract -----	15,20,21

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Information on patent family members

31/07/2004

International application No. PCT/SE 2004/000933

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