



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
05.05.2010 Bulletin 2010/18

(51) Int Cl.:
A63F 3/04 (2006.01)

(43) Date of publication A2:
04.03.2009 Bulletin 2009/10

(21) Application number: **08252707.8**

(22) Date of filing: **15.08.2008**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR
Designated Extension States:
AL BA MK RS

(71) Applicant: **Seiko Instruments Inc.**
Chiba-shi, Chiba 261-8507 (JP)

(72) Inventor: **Takazawa, Kazuhisa**
Mihama-ku, Chiba-shi, Chiba 261-8507 (JP)

(74) Representative: **Cloughley, Peter Andrew et al**
Miller Sturt Kenyon
9 John Street
London WC1N 2ES (GB)

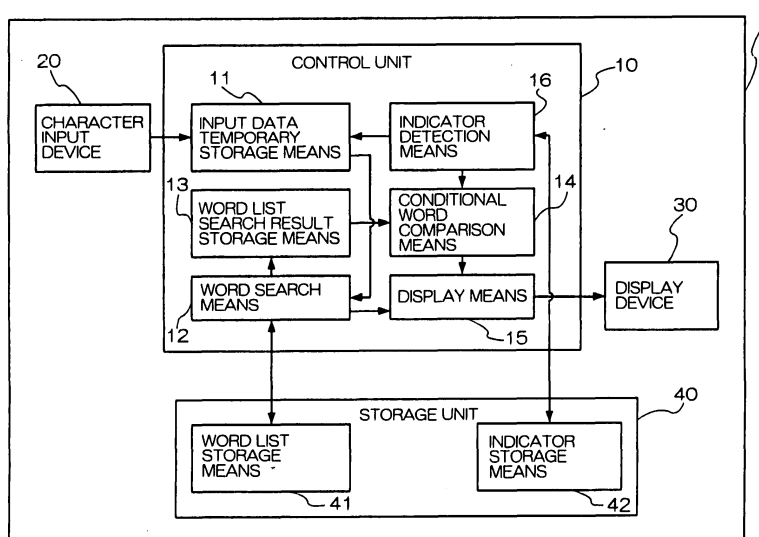
(30) Priority: **31.08.2007 JP 2007225362**

(54) **Word search device, method, and program**

(57) Provided is a word search device which has a simple structure suitable when provided to a small-size device such as an electronic dictionary and searches for the answer to a cryptic crossword. The word search device includes: a character input device (20) for inputting a clue to the cryptic crossword and the number of characters of an answer word; a word list storage unit (41) for storing a word list containing a plurality of words; a word search unit (12) for searching the word list storage

unit (41) for a word that has the number of characters of the answer word contained in a character string composing the clue; a conditional word comparison unit (14) for comparing the word retrieved in the word search unit (12) with the character string composing the clue to judge whether or not a predetermined condition is satisfied; and a display device (30) for displaying the word judged to satisfy the predetermined condition based on classification according to the predetermined condition.

Fig.1





EUROPEAN SEARCH REPORT

Application Number
EP 08 25 2707

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 42 19 585 A1 (WESTENDORP ROBERT DIPL ING [DE]) 16 December 1993 (1993-12-16) * column 1, line 64 - column 5, line 41; figures *	1-11	INV. A63F3/04
X,D	JP 07 325845 A (CASIO COMPUTER CO LTD) 12 December 1995 (1995-12-12) * abstract; figures *	1-11	
			TECHNICAL FIELDS SEARCHED (IPC)
			A63F G06F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 18 March 2010	Examiner Bagarry, Damien
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

3
EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 08 25 2707

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

18-03-2010

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 4219585	A1	16-12-1993	NONE

JP 7325845	A	12-12-1995	NONE
