



(1) Publication number:

0 359 181 A3

EUROPEAN PATENT APPLICATION

(21) Application number: **89116793.4**

(51) Int. Cl.5: **G04G** 9/00, G04G 1/00

(2) Date of filing: 11.09.89

Priority: 12.09.88 JP 226576/88 20.03.89 JP 30794/88 U

Date of publication of application: 21.03.90 Bulletin 90/12

Designated Contracting States:
CH DE FR GB LI

Date of deferred publication of the search report: 02.01.92 Bulletin 92/01

 Applicant: CASIO COMPUTER COMPANY LIMITED
 6-1, 2-chome, Nishi-Shinjuku Shinjuku-ku Tokyo(JP)

Inventor: Yamada, Wataru Pat. Dept. Dev. Div. Hamura R&D Ctr Casio Computer Co., Ltd. 3-2-1, Sakae-cho Hamura-machi Nishitama-gun Tokyo 190-11(JP)

Inventor: Kido, Yukio Pat. Dept. Dev. Div. Hamura R&D Center Casio Computer Co., Ltd. 3-2-1, Sakae-cho Hamura-machi Nishitama-gun Tokyo 190-11(JP)

Inventor: Abe, Hiroyuki Pat. Dept. Dev. Div. Hamura R&D Ctr.

Casio Computer Co., Ltd. 3-2-1, Sakae-cho Hamura-machi Nishitama-gun Tokyo 190-11(JP)

Inventor: Minami, Shunji Pat. Dept. Dev. Div. Hamura R&D Ctr

Casio Computer Co., Ltd. 3-2-1, Sakae-cho Hamura-machi Nishitama-gun Tokyo 190-11(JP)

Inventor: Katoh, Shigeru Pat. Dept. Dev. Div. Hamura R&D Ctr Casio Computer Co., Ltd. 3-2-1, Sakae-cho

Hamura-machi Nishitama-gun Tokyo 190-11(JP)

Inventor: Yano, Junro Pat. Dept. Dev. Div. Hamura R&D Ctr Casio Computer Co., Ltd. 3-2-1, Sakae-cho Hamura-machi Nishitama-gun Tokyo 190-11(JP)

Representative: Patentanwälte Grünecker, Kinkeldey, Stockmair & Partner Maximilianstrasse 58 W-8000 München 22(DE)

[54] Electronic timepiece with analog time display unit and electrooptic data display unit.

(2) having an upper surface on which a switch input section (6) is mounted, and a case member (1) arranged on the plate so as to be freely opened and closed. An analog display unit (4) for display time with hands (13) and an electrooptic data display unit (17) for displaying data are respectively housed in the case at its upper and lower surfaces. An elec-

tronic circuit (28) for driving the unit (4) and the unit (17) is housed in the case. The section on the plate is electrically connected to the circuit so that data input from the section can be displayed on the unit (17). When the case is closed, only the unit (4) is exposed. When rhe case is opened, the unit and the section are exposed, and functions other than a watch function can be executed.

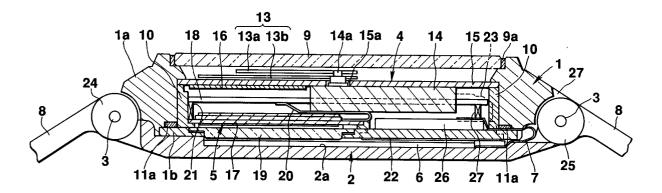


FIG. 3



EUROPEAN SEARCH REPORT

FΡ 89 11 6793

Category	Citation of document with indication		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	of relevant passages PATENT ABSTRACTS OF JAPAN vol. 7, no. 30 (P-173)(1175) & JP-A-57 182 686 (CITIZEN November 1982 * abstract *	1) 5 February 1983 1	,2,5,6, 6,18, 1,33	G04G9/00 G04G1/00
A	CH-A-640 688 (ETERNA S.A.) * figures 1-5 *		,3,4, 1,22	
A	DE-A-2 502 583 (B. BOTSCH)	1	,2,	
	* page 4, paragraph 2 - page claims 6-10; figure 1 *		1-18,21	
A	EP-A-0 022 255 (SSIH S.A.) * figures 1-5 *	1		
				TECHNICAL FIELDS
				SEARCHED (Int. Cl.5)
				G04G G04C
	The present search report has been di	rawn up for all claims		
	Place of search	Date of completion of the search		Examiner
	THE HAGUE	04 NOVEMBER 1991	Urb	ain Exelmans
CATEGORY OF CITED DOCUMENTS 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 T: theory or principle underlying E: earlier patent document, but after the filing date D: document cited in the applic L: document cited for other rea: A: member of the same patent if			ment, but pub the applicatio other reasons	on on S