



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification⁶:

G04C 17/02, G04B 19/30

A1

(11) International Publication Number:

WO 97/07438

(43) International Publication Date:

27 February 1997 (27.02.97)

(21) International Application Number:

PCT/JP96/02297

(22) International Filing Date:

14 August 1996 (14.08.96)

(81) Designated States: CN, KR, SG, US, Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM).

(30) Priority Data:

7/229644

16 August 1995 (16.08.95)

JP

7/242367

29 August 1995 (29.08.95)

JP

(71) Applicant (for all designated States except US): CASIO COMPUTER CO., LTD./JP/JP; 6-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 160 (JP).

(72) Inventors; and

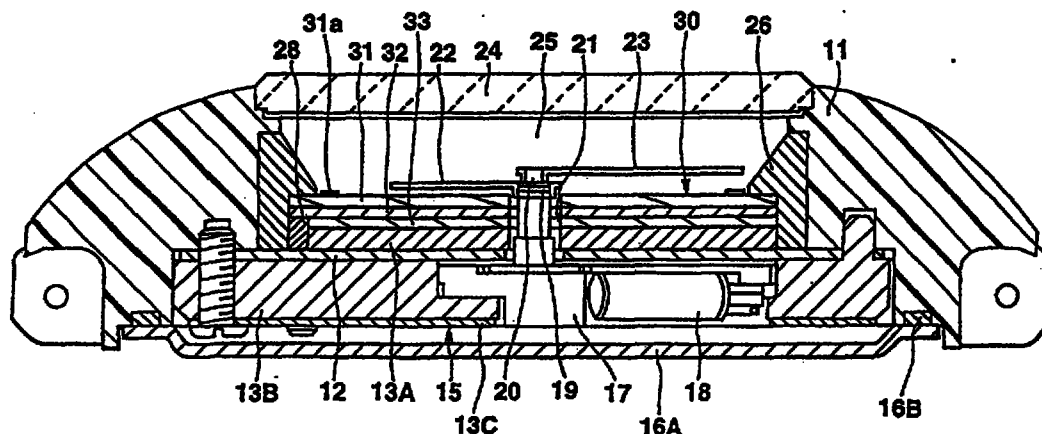
(75) Inventors/Applicants (for US only): YAMAGUCHI, Masanobu [JP/JP]; 1-5-13-203, Kamidaira, Fussa-shi, Tokyo 197 (JP). HIRANO, Tadao [JP/JP]; 36-1, Amema, Akiruno-shi, Tokyo 197 (JP). SUZUKI, Toshiyuki [JP/JP]; 242, Kumagawa, Fussa-shi, Tokyo 197 (JP).

(74) Agents: SUZUYE, Takehiko et al.; Suzuye & Suzuye, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 100 (JP).

Published

With international search report.

(54) Title: ELECTRONIC APPLIANCE EQUIPPED WITH LIGHT EMITTING APPARATUS



(57) Abstract

In an electronic appliance equipped with a light emitting apparatus (30), a transparent sheet member (31) having a character, a pattern and others is arranged on a front surface of a transmission type flat-shaped light emitting apparatus (32). A colored sheet member (33) is arranged behind this light emitting apparatus. Openings (21) are formed in these colored sheet member (31), light emitting apparatus (32), and transparent sheet member (33). These openings are communicated therethrough. A pointer shaft (19 and 20) of a gear train mechanism (17) for indicating a present time instant is penetrated through the openings. Hands (22 and 23) are rotatably driven above the transparent sheet member (31). When the light emitting apparatus (32) is turned OFF, the colored sheet member (33) can be observed through the transparent sheet member (31) and the transparent light emitting apparatus (32). Accordingly, this colored sheet member (33) may provide high-grade feelings and better decorative feelings. When the light emitting apparatus (32) is turned ON, the emitted light can illuminate the hands (22 and 23) via the transparent sheet member (31).