

PATENT SPECIFICATION

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DRAWINGS ATTACHED

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(54) IMPROVEMENTS IN OR RELATING TO CALENDARS

(71) I, ROBERT GREGORY MERRICK of 10377 Vista Knoll Boulevard, Cupertino, California, United States of America, a citizen of the United States of America, do hereby declare the invention, for which I pray that a patent may be granted to me, and the method by which it is to be performed, to be particularly described in and by the following statement:—

The invention relates to a combination of a timekeeping device, such as a wristwatch, and a transparent adherent calendar-leaf.

Previously, calendar watches displayed either the date, or the date and the day of the week. These watches were deficient only if one desired to know about other days of the same month (e.g. "Does Christmas come on a Thursday this year?"). Obviously knowing that the present date is Monday, December 12, does not, without additional calculations, tell you the day of the week upon which Christmas falls.

To overcome the above deficiency, metal, metal-foil and metal-paper calendars which wrap around the strap or band of a wristwatch have become common. These certainly overcome the above deficiencies of calendar watches without such a calendar. However, the user must still look both at the face of the watch to get the time and then at the adjacent calendar on the strap of the watch in order to get all his adjacent dates or days.

The invention comprises the combination of a timekeeping device having a time displaying means including a face for displaying the time of the day, a transparent cover means covering said face, and a substantially transparent calendar-leaf adapted to be removably adhered to the cover means directly over said face, said calendar-leaf having printed thereupon characters comprising a calendar for one month, whereby the user of the timekeeping device can observe the face of the device directly through the calendar-leaf.

The details of the invention will be better understood from the following description, including the drawing in which:

Fig. 1 is a pictorial view of the combination wristwatch and calendar of the invention; and

Fig. 2 shows a plurality of calendar leaves, one for each month, on a temporary paper backing adapted to removably hold the leaves.

Referring to Fig. 1, a wristwatch 10 having a strap or band 11 is shown. The face 12 of the watch has indications 13 which denote the hours. The position of hands 14 shows the time. The watch also includes a glass cover, or crystal, 15 which protects the face and the movement from dirt.

In accordance with the invention, a transparent calendar-leaf 16 is affixed to the transparent cover or crystal 15 directly over the face 12. The calendar-leaf is substantially transparent and adheres to the crystal 15. The calendar-leaf 16 has the printed characters 17 which are preferably printed in a transparent ink. There being two types of conventional inks: transparent and opaque. The use of transparent ink is preferred in order to minimize any shadows from the printed characters and thereby make the face 12 of the watch more visible and the numerals more legible through the transparent calendar-leaf 16. The user of the watch can thus observe substantially the entire face 12 directly through the calendar-leaf 16. The name of the month 17a along with the year are also printed on the calendar-leaf, as shown.

As an additional advantage, the transparent calendar, made of a hard acetate or polyester material, serves as a protective layer, guarding the clear surface of a watch crystal, for example, against nicks and scratches and other damage.

Fig. 2 depicts the calendar-leaves of this invention as normally transported prior to use. Twelve substantially transparent leaves 21, each of which is adapted to adhere to and

to be easily and cleanly removable from the transparent cover or crystal 15 of the time-keeping device or wristwatch 10 (shown in Fig. 1), are provided each with a calendar for a different one of the twelve months of the year printed upon it, as shown. These twelve calendar leaves are combined and affixed to a temporary paper backing means 20 which removably holds all of the calendar leaves, whereby the leaves may be easily removed and affixed to the cover of the timekeeping device.

Obviously, the invention is also applicable to other timekeeping devices besides watches. For example, a similar calendar-leaf, larger in size, may be applied to the face of an automobile, aircraft or boat clock to permit the observer not only to know the time of day but also the month and various dates within the month for his planning while driving or piloting. Similarly, the invention is also applicable to household clocks and any other conventional timekeeping means.

WHAT I CLAIM IS:—

1. In combination a timekeeping device having a time displaying means including a face for displaying the time of the day, a transparent cover means covering said face, and a substantially transparent calendar-leaf adapted to be removably adhered to said cover means directly over said face, said calendar-leaf having printed thereupon characters com-

prising a calendar for one month, whereby the user of said timekeeping device can observe said face of said device directly through said calendar-leaf.

2. The combination as claimed in claim 1, wherein said printed characters on said calendar-leaf are printed in a transparent ink.

3. The combination as claimed in claim 1, wherein said timekeeping device is a wristwatch and said transparent cover means is the crystal of said wristwatch.

4. In combination, twelve substantially transparent calendar leaves adapted to adhere to a transparent cover of the face of a time-keeping device, each of said calendar leaves having printed thereupon characters comprising a calendar for a different one of the twelve months of the year, and a paper backing means which removably holds all of said calendar leaves, whereby said calendar leaves may be easily removed from said backing means and affixed to said transparent cover of said timekeeping device.

5. A calendar substantially as hereinbefore described with reference to the attached drawings.

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(10)



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