

Title (en)

PROCESS FOR COMPARING THE ACTUAL TIME WITH THE CONTENTS OF A REGISTER IN AN ALARM TIMEPIECE, CIRCUIT THEREFOR AND UTILISATION OF SAID CIRCUIT

Publication

EP 0050350 B1 19840808 (FR)

Application

EP 81108503 A 19811019

Priority

FR 8022889 A 19801021

Abstract (en)

[origin: EP0050350A2] 1. Method for comparing the timekeeping state of an electronic timepiece with the contents of a programmable register in order to release a warning signal whenever the contents of at least one timekeeping counter of the timepiece coincides with the contents of a corresponding portion of the register, characterized in that said method includes the steps of inserting in another portion of the register (2) in place of timekeeping information a code for a state which the corresponding timekeeping counters (1) never attain under normal operation (-), and validating the comparison between the state of the corresponding timekeeping counters whatever said state may be and the contents of said other portion of the register (2) whereby said state is prevented from inhibiting said warning signal (4).

IPC 1-7

G04G 13/02

IPC 8 full level

G04G 15/00 (2006.01); **G04G 13/02** (2006.01)

CPC (source: EP)

G04G 13/02 (2013.01)

Designated contracting state (EPC)

CH DE GB LI

DOCDB simple family (publication)

EP 0050350 A2 19820428; EP 0050350 A3 19820526; EP 0050350 B1 19840808; DE 3165427 D1 19840913; FR 2492551 A1 19820423; FR 2492551 B1 19850607; JP S5798891 A 19820619

DOCDB simple family (application)

EP 81108503 A 19811019; DE 3165427 T 19811019; FR 8022889 A 19801021; JP 16732281 A 19811021