

Title (en)

ELECTRONIC TIME PIECE INCLUDING AN ELECTRO-ACOUSTIC TRANSDUCER

Publication

**EP 0041245 B1 19850206 (FR)**

Application

**EP 81104110 A 19810529**

Priority

FR 8012715 A 19800604

Abstract (en)

[origin: US4523856A] An electronic timepiece is provided with an alarm and means coupling a sounding unit to a circuit generating a sonic signal. The first electrode (6) of the sounding unit (5) is mechanically and electrically fixed to a metallized decoration (4) set under the glass (3). Two conductive members (12) are arranged to pass through the timepiece dial and then to be elastically supported, the first against the decoration (4) and the second against the second electrode (7) of the sounding unit in order to connect said unit to the terminals (10) of the signal generating circuit. The arrangement facilitates encasing the timepiece and thus realizes an increased productivity.

IPC 1-7

**G04G 13/02**

IPC 8 full level

**G04C 21/02** (2006.01); **G04G 13/02** (2006.01); **H01R 4/48** (2006.01)

CPC (source: EP US)

**G04G 13/021** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

CH DE GB LI

DOCDB simple family (publication)

**EP 0041245 A1 19811209**; **EP 0041245 B1 19850206**; DE 3168746 D1 19850321; FR 2484102 A1 19811211; FR 2484102 B1 19841005; HK 49890 A 19900708; JP S5748681 A 19820320; JP S6253072 B2 19871109; US 4523856 A 19850618

DOCDB simple family (application)

**EP 81104110 A 19810529**; DE 3168746 T 19810529; FR 8012715 A 19800604; HK 49890 A 19900628; JP 8503581 A 19810604; US 26993281 A 19810529