

Title (en)

DATA TRANSMISSION INSTALLATION, IN PARTICULAR FOR TIME DISTRIBUTION, TRANSMITTER AND RECEIVER FOR THIS INSTALLATION

Publication

EP 0172069 B1 19891102 (FR)

Application

EP 85401417 A 19850711

Priority

FR 8411440 A 19840719

Abstract (en)

[origin: EP0172069A1] 1. Installation for the transmission of data from a transmitter (100) to a plurality of receivers (200) having an analog mechanism for the display of these data, in which installation the transmitter periodically sends a message representative of a pre-defined date and the receiver comprises a gear-train (R) set in movement by a motor (M), and driving a display device (A), an angular pickup (C) cooperating with an output shaft of the gear-train, a first counter (230) supplied by the angular pick-up and a second counter (220) able to determine and memorise the pre-defined date from the message received from the transmitter, a comparator (240) of the contents of the two counters, able to supply a control signal (CM) for supplying the motor when the contents (C1) of the first counter differ from the contents (C2) of the second counter and for inhibiting operation when the contents of the first counter reach the value contained in the second counter, characterised in that the motor (M) operates continuously, with the exclusion of stepping motors operating synchronously.

IPC 1-7

G04C 13/02; **G04G 5/00**

IPC 8 full level

G04C 13/02 (2006.01); **G04G 5/00** (2013.01); **G04R 20/00** (2013.01)

CPC (source: EP)

G04C 13/027 (2013.01); **G04R 20/26** (2013.01)

Cited by

EP0180155A3; FR2653570A1; EP0308880A3

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0172069 A1 19860219; **EP 0172069 B1 19891102**; AT E47761 T1 19891115; DE 3574063 D1 19891207; FR 2568029 A1 19860124; FR 2568029 B1 19870529

DOCDB simple family (application)

EP 85401417 A 19850711; AT 85401417 T 19850711; DE 3574063 T 19850711; FR 8411440 A 19840719