

Title (en)
Electronic timepiece.

Title (de)
Elektronische Uhr.

Title (fr)
Pièce d'horlogerie électronique.

Publication
EP 0250142 A2 19871223 (EN)

Application
EP 87305066 A 19870609

Priority
JP 14365886 A 19860619

Abstract (en)
A multi-function analog electronic timepiece displays one of at least two different time data using the hour, minute and second hands, the displayed time data being changed upon external operation a switch. When the display mode is to be changed, a processor 5 of the timepiece calculates the time difference between the displayed time and the time to be displayed next, and automatically determines whether the hands are to be quickly driven in clockwise or counterclockwise directions to the destination time, in order to minimise the time required for changing the time data and to decrease the consumption of electric power required for driving by the reversible motor drive means 8.

IPC 1-7
G04C 3/14; **G04G 5/02**

IPC 8 full level
G04C 3/14 (2006.01); **G04C 9/08** (2006.01)

CPC (source: EP KR)
G04C 3/14 (2013.01 - EP); **G04G 5/00** (2013.01 - KR)

Cited by
USRE38197E

Designated contracting state (EPC)
CH DE GB LI

DOCDB simple family (publication)
EP 0250142 A2 19871223; **EP 0250142 A3 19901227**; CN 87104335 A 19871230; JP 2562302 B2 19961211; JP S62299785 A 19871226; KR 880000838 A 19880329

DOCDB simple family (application)
EP 87305066 A 19870609; CN 87104335 A 19870618; JP 14365886 A 19860619; KR 870006155 A 19870618