

Title (en)

Liquid crystal matrix display used in a watch

Title (de)

Flüssigkristallmatrixanzeige für Uhr

Title (fr)

Affichage matriciel à cristal liquide associé à une montre

Publication

**EP 0539333 B1 19960103 (FR)**

Application

**EP 92810809 A 19921021**

Priority

- EP 92810809 A 19921021
- EP 91810818 A 19911023

Abstract (en)

[origin: EP0539333A2] The matrix display device (2) according to the invention is intended to be associated with a watch (1) furthermore including a display by hands (10) of the hours and minutes. The device acts as dial for the watch. For this purpose, a hole (20) has to be made therein so as to leave free a passage for the runners of the hands. The matrix display device is supplemented with a control circuit (3) and possibly with an information processing circuit (4), by which circuits images and/or alphanumeric texts may be displayed thereon. A sensor (41), responsive to signals transmitted by a transmitter (42) positioned outside the watch, makes it possible, through appropriate software, to control a display personalised by the user. <IMAGE>

IPC 1-7

**G04G 9/00**

IPC 8 full level

**G04G 9/00** (2006.01)

CPC (source: EP)

**G04G 9/0035** (2013.01); **G04G 9/0082** (2013.01)

Cited by

EP1502162A4; EP1213631A1; CN106802550A; FR2830153A1; EP1202138A3; US5995456A; EP0655666A1; US5455808A; CH685967GA3; US6449219B1; US7859947B2; US7433275B2; WO9921064A1; WO9956184A1; WO9628768A1; WO03027830A1; WO2018166050A1; US6671231B2; WO2013110657A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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