

Title (en)

WATCH PROVIDED WITH A CONTROLLER

Title (de)

ARMBANDUHR MIT STEUERUNGSORGAN

Title (fr)

MONTRE POURVUE D'UN ORGANE DE COMMANDE

Publication

EP 3835887 B1 20220713 (FR)

Application

EP 19214813 A 20191210

Priority

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Abstract (en)

[origin: US2021173347A1] A watch including a control member that is able to manage at least one first function of the watch and at the same time to control one or more additional electronic functions. The control member, for example a crown or a push-piece head, is mounted on the elongate element defining a central axis and passing through a wall of the watch middle. At least one strain gauge is mounted around the elongate element and arranged so as to produce an electrical signal representing a radial force exerted by the elongate element on the strain gauge when a user laterally exerts a force on the control member. A processor generates at least one command on the basis of the electrical signal, for example to enable the user to navigate in a menu or a calendar displayed on a digital screen.

IPC 8 full level

G04C 3/00 (2006.01); **G04G 21/08** (2010.01)

CPC (source: CN EP US)

G04B 3/04 (2013.01 - CN); **G04B 3/046** (2013.01 - US); **G04C 3/002** (2013.01 - US); **G04C 3/005** (2013.01 - CN EP); **G04G 21/00** (2013.01 - CN); **G04G 21/08** (2013.01 - US); **G04R 60/06** (2013.01 - CN); **G04R 60/10** (2013.01 - CN); **G04F 10/00** (2013.01 - US)

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DOCDB simple family (publication)

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