

Title (en)
TIMEPIECE COMPRISING A STRIKING DEVICE

Title (de)
UHR MIT SCHLAGWERK

Title (fr)
PIECE D'HORLOGERIE COMPORTANT UN DISPOSITIF DE SONNERIE

Publication
EP 1402322 A2 20040331 (FR)

Application
EP 01936133 A 20010321

Priority
EP 0103344 W 20010321

Abstract (en)
[origin: WO02077724A2] The invention relates to a timepiece comprising a watch movement that measures the time and a striking device (22) that is actuated by a mainspring (44) barrel (20) that is independent of the watch movement. The inventive timepiece also comprises mechanical control means that can be manually actuated in order to activate the striking device (22). Said timepiece is characterised in that the barrel (20) is wound by means of a winding stem (34), the free end of which ends in a toothed segment (32). The winding stem is kinematically connected to a winding button (24) at one end and to the mainspring (44) for said striking device (22) at the other end.

IPC 1-7
G04B 23/02

IPC 8 full level
G04B 3/04 (2006.01); **G04B 3/00** (2006.01); **G04B 23/02** (2006.01); **G04F 3/02** (2006.01)

CPC (source: EP US)
G04B 3/001 (2013.01 - EP US); **G04B 23/02** (2013.01 - EP US); **G04F 3/022** (2013.01 - EP); **G04F 7/089** (2013.01 - EP US)

Citation (search report)
See references of WO 02077724A2

Cited by
CN110412859A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02077724 A2 20021003; **WO 02077724 A3 20040108**; AU 2001262132 A1 20021008; DE 60138839 D1 20090709; EP 1402322 A2 20040331; EP 1402322 B1 20090527; JP 2004525370 A 20040819; JP 4612277 B2 20110112; US 2004090869 A1 20040513; US 7021819 B2 20060404

DOCDB simple family (application)
EP 0103344 W 20010321; AU 2001262132 A 20010321; DE 60138839 T 20010321; EP 01936133 A 20010321; JP 2002575718 A 20010321; US 47211903 A 20030922