

Title (en)
DEVICE FOR THE CONTROL OF A HOROLOGICAL FUNCTION OR A FUNCTION NOT LINKED TO TIME, AND TIMEPIECE COMPRISING SUCH A DEVICE

Title (de)
STEUERUNGSVORRICHTUNG FÜR EINE ZEITMESSFUNKTION ODER EINE NICHTZEITMESSFUNKTION UND EINE ENTSPRECHENDE UHR

Title (fr)
DISPOSITIF DE COMMANDE D'UNE FONCTION HORLOGÈRE OU NON LIÉE AU TEMPS ET PIÈCE D'HORLOGERIE COMPRENANT UN TEL DISPOSITIF

Publication
EP 2002311 B1 20160601 (FR)

Application
EP 07701922 A 20070308

Priority
• CH 2007000123 W 20070308
• EP 06006330 A 20060328
• EP 07701922 A 20070308

Abstract (en)
[origin: EP1840675A1] The device has two push-buttons (28A, 28B) including stems (30A, 30B) and heads (32A, 32B), respectively. The push-buttons are movable axially between an inactive rest position and a position in which the buttons operate a horological function. The stems of the two push-buttons extend parallel to each other in a side by side manner. The stems slide to an interior of a tube (38) that is engaged in a traversing hole.

IPC 8 full level
G04B 3/04 (2006.01); **G04G 21/00** (2010.01); **G04B 37/10** (2006.01)

CPC (source: EP US)
G04B 3/043 (2013.01 - EP US); **G04B 3/048** (2013.01 - EP US); **G04B 37/106** (2013.01 - EP US)

Citation (examination)
• US 3402620 A 19680924 - MUKAI ROY A, et al
• US 5777282 A 19980707 - ISHIGURO KAZUYOSHI [JP], et al
• US 4611102 A 19860909 - ISHIDA SHOJI [JP]
• EP 1835364 A1 20070919 - SEIKO EPSON CORP [JP]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1840675 A1 20071003; CH 698846 B1 20091113; CN 101416125 A 20090422; CN 101416125 B 20130313; EP 2002311 A1 20081217; EP 2002311 B1 20160601; HK 1128051 A1 20091016; JP 2009531669 A 20090903; JP 5227305 B2 20130703; US 2011085424 A1 20110414; US 8971156 B2 20150303; WO 2007109912 A1 20071004

DOCDB simple family (application)
EP 06006330 A 20060328; CH 2007000123 W 20070308; CH 4862006 A 20060328; CN 200780011539 A 20070308; EP 07701922 A 20070308; HK 09105549 A 20090619; JP 2009501809 A 20070308; US 29465707 A 20070308