

Title (en)
LOCKABLE PUSH-PIECE

Title (de)
BLOCKIERBARER DRÜCKER

Title (fr)
POUSSOIR VERROUILLABLE

Publication
EP 1853977 B1 20130403 (FR)

Application
EP 06710381 A 20060207

Priority

- IB 2006000295 W 20060207
- CH 3552005 A 20050301

Abstract (en)
[origin: WO2006092684A2] The invention concerns a pressure-control device for a watch comprising a push-piece knob (1) connected to a push-piece pin (2) passing through a push-piece tube (3) designed to be received in the watch case. The device also comprises a compression ring (4) screwed on the push-piece tube (3) and a compression seal (5) placed between the tube (3) and the ring (4), the seal (5) being compressed when the ring (4) is in a first screwed position. The compression ring (4) comprises over part of its inner periphery a double axial stop (4.1, 4.2) and the push-piece knob (1) comprises a pin (1.1) over its outer periphery, such that the compression ring (4) co-operates with the push-piece knob (1) to lock the push-piece knob (1) in its first position and release same in a second unscrewed position.

IPC 8 full level
G04B 3/04 (2006.01); **G04B 37/10** (2006.01)

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

Cited by
EP2975468A2

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006092684 A2 20060908; WO 2006092684 A3 20070705; CN 100576109 C 20091230; CN 101128779 A 20080220;
EP 1853977 A2 20071114; EP 1853977 B1 20130403; HK 1104093 A1 20080104; US 2008285390 A1 20081120; US 7556422 B2 20090707

DOCDB simple family (application)
IB 2006000295 W 20060207; CN 200680005950 A 20060207; EP 06710381 A 20060207; HK 07112448 A 20071114; US 88554306 A 20060207