

Title (en)
Part for a clockwork, clockwork and timepiece

Title (de)
Element für Uhrwerk, Uhrwerk und Uhr

Title (fr)
Pièce pour mouvement d'horlogerie, mouvement d'horlogerie et pièce d'horlogerie

Publication
EP 2570868 B1 20140903 (FR)

Application
EP 11007420 A 20110913

Priority
EP 11007420 A 20110913

Abstract (en)
[origin: EP2570868A1] The clockwork has a plate (1), an anchor bridge (2) and a balance bridge (3) on which a beam axle (5) and an anchor (4) are swiveled. A beam (6) is fixed in the beam axle, and a hairspring (7) is connected with a ring (7.1). A large plate (9) carries an ankle (10), which cooperates with a fork (4.1) of the anchor, and a small plate (8) is provided with a notch, where the small plate cooperates with a dart (4.2) of the anchor. The hairspring, the ring, the large plate, the ankle and the small plate form a single-piece unit.

IPC 8 full level
G04B 15/08 (2006.01); **G04B 17/06** (2006.01); **G04B 17/32** (2006.01)

CPC (source: EP)
G04B 15/08 (2013.01); **G04B 17/06** (2013.01); **G04B 17/32** (2013.01)

Cited by
EP2579105A3; EP3182215A1; EP3499318A1; EP4099101A1; US11415941B2; WO2017102845A1; EP3032354A1; US9811054B2; WO2023066614A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2570868 A1 20130320; EP 2570868 B1 20140903; HK 1176693 A1 20130802

DOCDB simple family (application)
EP 11007420 A 20110913; HK 13103674 A 20130325