

Title (en)

Correction mechanism for the seating of a regulator device for balance-spring

Title (de)

Korrekturmechanismus von einem Teller einer Regulierungsvorrichtung für ein Uhrh-Spiralfeder

Title (fr)

Mécanisme de correction d'assiette d'un dispositif réglant balancier-spiral

Publication

**EP 1615085 A1 20060111 (FR)**

Application

**EP 04016102 A 20040708**

Priority

EP 04016102 A 20040708

Abstract (en)

The mechanism has an escapement wheel (5) driving a balance wheel, and held with a driving wheel (6) integrated to an axis (A1). The wheel (5) is driven by a barrel wheel (7), by a power kinematic chain, and by gear train. The train forms a corrector kinematic chain, and held with a wheel (8) integrated to a counter weight (9) for rotating the wheel (6) in same direction and at same speed as the counter weight.

IPC 8 full level

**G04B 17/06** (2006.01); **G04B 17/28** (2006.01)

CPC (source: EP US)

**G04B 17/285** (2013.01 - EP US)

Citation (search report)

[DA] CH 693047 A5 20030131 - FRANCK MULLER WATCHLAND S A [CH]

Cited by

EP2533109A1; EP2124111A1; WO2012168773A1; CN105765465A; CN103959180A; EP2175327A1; EP1744229A1; EP2031465A1; EP4266131A1; US7677793B2; WO2009026735A3; WO2010142778A1; WO2010081500A1; WO2007006805A3; US7815364B2; US9134702B2; JP2010537205A

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**EP 1615085 A1 20060111**; **EP 1615085 B1 20080827**; AT E406603 T1 20080915; DE 602004016137 D1 20081009; US 2006007789 A1 20060112; US 7004619 B2 20060228

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