

Title (en)

Portable winding device for a timepiece via the crown for a timepiece

Title (de)

Handgerät Automatische Aufziehvorrichtung mithilfe des Kronenrads für eine Uhr

Title (fr)

Dispositif portable pour le remontage d'une pièce d'horlogerie par la couronne

Publication

EP 2924515 B1 20161221 (FR)

Application

EP 14161670 A 20140326

Priority

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Abstract (en)

[origin: CN104950655A] The invention relates to a device for winding a timepiece by means of the crown, said device including: a body having at least two housings inside which are respectively arranged a motor, a rechargeable battery, and an electronic control circuit, means for driving the crown disposed at one of the ends of the body of the device and secured to said motor, intended to rotatably drive said timepiece crown, According to the invention, the device includes a spring placed between said battery and said motor to permit said motor to slide in its housing with said drive means inside the body of said device, said motor being configured to slide into at least two positions, including: a rest position in which said motor is not supplied with power, and an operating position in which said motor is supplied with power in order to start the rotation of said drive means when said drive means are engaged and pressed onto the crown of said watch.

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

EP 1136893 A1 20010926 - UNDERWOOD LONDON LTD [GB]

Cited by

CN112305890A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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