

Title (en)

WINDING DEVICE FOR AN AUTOMATIC WATCH

Title (de)

AUFZIEHVORRICHTUNG FÜR AUTOMATISCHE ARMBANDUHR

Title (fr)

DISPOSITIF DE REMONTOIR POUR MONTRE AUTOMATIQUE

Publication

EP 3985454 B1 20230329 (FR)

Application

EP 20201698 A 20201014

Priority

EP 20201698 A 20201014

Abstract (en)

[origin: US2022113682A1] The winding device includes a motorization device for driving a watch holder carrying at least one automatic watch with a mobile oscillating mass, and a measuring device for measuring the variation in the resistive torque opposed to the motorization device by the watch holder equipped with watches, depending on the degree of winding of the watches. The measuring device includes a speed measuring device to determine the speed and/or the variation in the speed of the motorization device, and/or include a torque measuring device to determine the value of the torque and/or the variation in the torque at the watch holder, and/or include a current measuring device to determine the value of the current and/or the variation in the current of an electric motor of the motorization device.

IPC 8 full level

G04D 7/00 (2006.01)

CPC (source: EP US)

G04C 1/062 (2013.01 - US); **G04C 1/12** (2013.01 - US); **G04D 7/009** (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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