

Title (en)  
SYMPATHETIC TIMEKEEPING ASSEMBLY

Title (de)  
SYMPATHISCHE ZEITNAHMEANORDNUNG

Title (fr)  
ENSEMBLE SYMPATHIQUE D'HORLOGERIE

Publication  
**EP 4189495 A1 20230607 (FR)**

Application  
**EP 20753897 A 20200730**

Priority  
EP 2020071505 W 20200730

Abstract (en)  
[origin: WO2022022828A1] The invention relates to a method for capturing data on a sympathetic clock (100), for the on-demand time setting of a sympathetic watch (200), which forms a sympathetic assembly (1000) with the clock (100), the watch (200) having an hour display (4) and a minute display (5), of which a reference position is defined at a reference time; according to said method the clock (100) sets the time of the watch (200) variously: when said watch is deposited (200) on the clock (100); at a predetermined time on the clock (100); on demand by the action of a user on a control means (300) with which either the clock (100) or the watch (200) is equipped; or under the control of a clockwork movement (900) with which the clock (100) is provided (100); and the time displayed by the clock (100) is read so as to transmit the time information to the watch (200) using a mechanism of the clock (100), which reads the deviation between the current time and this reference time and transmits the information of the value of this deviation to the watch (200), so as to index the latter after setting the displays thereof (4; 5) to the reference position. The invention further relates to a sympathetic timekeeping assembly (1000) for implementing this method.

IPC 8 full level  
**G04D 7/00** (2006.01); **G04B 27/00** (2006.01)

CPC (source: EP US)  
**G04B 19/02** (2013.01 - US); **G04B 27/007** (2013.01 - EP US); **G04C 1/00** (2013.01 - US); **G04D 7/009** (2013.01 - EP)

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

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2022022828 A1 20220203**; CN 116249940 A 20230609; EP 4189495 A1 20230607; JP 2023539722 A 20230919; JP 7507307 B2 20240627; US 2023288876 A1 20230914

DOCDB simple family (application)  
**EP 2020071505 W 20200730**; CN 202080105532 A 20200730; EP 20753897 A 20200730; JP 2023506235 A 20200730; US 202018016784 A 20200730