

Title (en)
SYSTEM FOR ADJUSTING A WATCH

Title (de)
EINSTELLSYSTEM EINER ARMBANDUHR

Title (fr)
SYSTÈME DE RÉGLAGE D'UNE MONTRE

Publication
EP 4092494 A1 20221123 (FR)

Application
EP 21175377 A 20210521

Priority
EP 21175377 A 20210521

Abstract (en)
[origin: US2022373978A1] Provided is a system for setting an electronic watch, the system includes a portable electronic appliance provided with a near-field communication device and a microcontroller configured to control said device. The watch includes a near-field communication module and a microcontroller configured to exchange electric signals with this module, said watch and said appliance being configured to be connected, in the near field, with one another in order to carry out the setting operation for the watch.

Abstract (fr)
Un aspect de l'invention concerne un système de réglage d'une montre électronique, le système comprenant un appareil électronique portable pourvu d'un dispositif de communication en champ proche et d'un microcontrôleur configuré pour commander ledit dispositif, la montre comprenant un module de communication en champ proche et un microcontrôleur configuré pour échanger des signaux électriques avec ce module, ladite montre et ledit appareil étant configurés pour être connectés en champ proche l'un à l'autre pour la réalisation du réglage de la montre.

IPC 8 full level
G04R 20/26 (2013.01); **G04D 7/00** (2006.01); **G04D 7/12** (2006.01); **G04G 21/04** (2013.01); **G04R 60/06** (2013.01)

CPC (source: CN EP KR US)
G04B 47/003 (2013.01 - CN); **G04D 7/003** (2013.01 - EP); **G04D 7/1257** (2013.01 - EP); **G04G 5/00** (2013.01 - CN); **G04G 5/002** (2013.01 - KR); **G04G 17/04** (2013.01 - KR); **G04G 17/06** (2013.01 - KR); **G04G 17/08** (2013.01 - KR); **G04G 21/04** (2013.01 - CN EP KR); **G04R 20/26** (2013.01 - EP KR US); **G04R 60/06** (2013.01 - EP); **H01Q 1/273** (2013.01 - KR)

Citation (search report)

- [X] WO 2019007116 A1 20190110 - GUANGDONG APPSCOMM CO LTD [CN]
- [X] US 2017179580 A1 20170622 - PARK YUNSANG [KR], et al
- [X] EP 3211491 A1 20170830 - ETA SA MFT HORLOGERE SUISSE [CH]
- [X] CH 711303 A1 20170113 - SOPROD SA [CH]
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- [A] CH 712578 B1 20171215 - SWATCH GROUP RES & DEV LTD [CH]

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)
EP 4092494 A1 20221123; CN 115390422 A 20221125; CN 218938783 U 20230428; JP 2022179402 A 20221202; JP 7475392 B2 20240426; KR 20220157900 A 20221129; US 2022373978 A1 20221124

DOCDB simple family (application)
EP 21175377 A 20210521; CN 202210548390 A 20220520; CN 202221212045 U 20220520; JP 2022080685 A 20220517; KR 20220060751 A 20220518; US 202217744846 A 20220516