

Title (en)  
WATCH STRAP

Title (de)  
UHRENARMBAND

Title (fr)  
BRACELET DE MONTRE

Publication  
**EP 3362858 B1 20190515 (FR)**

Application  
**EP 16802084 A 20161130**

Priority  
• EP 15200087 A 20151215  
• EP 2016079174 W 20161130

Abstract (en)  
[origin: WO2017102319A1] The invention relates to a band for a watch case (10) including a first arm (2) in which a first printed circuit portion (4) is recessed, and a second arm (6), the first printed circuit portion (4) supporting at least one electronic component arranged to execute a corresponding electronic function, as well as a rigid electric power source (40) and a microcontroller (34) for supplying and controlling the electronic component, arranged to perform a corresponding electronic function, an actuating element such as a push-button (64) for entering a control signal into the microcontroller (34) being arranged above the rigid electric power source (40).

IPC 8 full level  
**A44C 5/00** (2006.01); **G04B 47/06** (2006.01); **G04G 19/12** (2006.01); **G04G 21/02** (2010.01); **G04G 21/08** (2010.01)

CPC (source: EP KR US)  
**A44C 5/0007** (2013.01 - EP KR US); **A44C 5/14** (2013.01 - EP KR US); **G04B 47/066** (2013.01 - EP KR US); **G04G 17/04** (2013.01 - EP); **G04G 17/06** (2013.01 - EP); **G04G 17/08** (2013.01 - EP US); **G04G 19/00** (2013.01 - EP US); **G04G 21/08** (2013.01 - KR US)

Cited by  
WO2024079681A1

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

DOCDB simple family (publication)  
**EP 3182222 A1 20170621**; CN 108475041 A 20180831; CN 108475041 B 20200825; EP 3362858 A1 20180822; EP 3362858 B1 20190515; HK 1259371 A1 20191129; JP 2018536507 A 20181213; JP 6766148 B2 20201007; KR 102107326 B1 20200507; KR 20180084912 A 20180725; SG 11201804269V A 20180628; TW 201733482 A 20171001; TW I713646 B 20201221; US 11006704 B2 20210518; US 2018352912 A1 20181213; WO 2017102319 A1 20170622

DOCDB simple family (application)  
**EP 15200087 A 20151215**; CN 201680073579 A 20161130; EP 16802084 A 20161130; EP 2016079174 W 20161130; HK 19101739 A 20190131; JP 2018530565 A 20161130; KR 20187016923 A 20161130; SG 11201804269V A 20161130; TW 105140687 A 20161208; US 201615780377 A 20161130