

Title (en)

WAVE PROVIDING ACCESSORY USING SAWTOOTH WAVEFORM

Title (de)

WELLENBEREITSTELLUNGSZUBEHÖR UNTER VERWENDUNG EINER SÄGEZAHNWELLENFORM

Title (fr)

ACCESSOIRE DE PRODUCTION D'ONDES UTILISANT UNE FORME D'ONDE EN DENTS DE SCIE

Publication

**EP 3603439 A4 20201125 (EN)**

Application

**EP 17903470 A 20171107**

Priority

- KR 20170040700 A 20170330
- KR 2017012553 W 20171107

Abstract (en)

[origin: EP3603439A1] A wave providing accessory using a sawtooth waveform is disclosed. The wave providing accessory using a sawtooth waveform comprises: a stimulus generator for generating a micro current having a wavelength of a sawtooth wave; a first decoration member which is provided in the form of a metal plate or housing, has one surface to which the stimulus generator is fixed, is electrically connected to the stimulus generator so that the micro current generated by the stimulus generator is applied thereto, and has a decorative pattern engraved on one surface of the plate or an outer surface of the housing; and a wearable member which is provided in the form of a metal ring that is wearable on one of a wrist, a neck, and an ankle, is connected to the decoration member to allow the micro current applied to the decoration member to be also applied thereto, and transfers the applied micro current to a human body along with the decoration member.

IPC 8 full level

**A44C 5/00** (2006.01); **A44C 15/00** (2006.01); **A44C 25/00** (2006.01)

CPC (source: EP KR US)

**A44C 5/0023** (2013.01 - EP KR US); **A44C 5/0084** (2013.01 - US); **A44C 15/005** (2013.01 - KR US); **A44C 25/00** (2013.01 - KR); **A44C 25/007** (2013.01 - US)

Citation (search report)

- [XII] KR 20160072832 A 20160623 - WAYGENCE CO LTD [KR]
- See references of WO 2018182123A1

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 3603439 A1 20200205; EP 3603439 A4 20201125**; CN 110494059 A 20191122; JP 2020515376 A 20200528; KR 101918967 B1 20190208; KR 20180110854 A 20181011; US 2020060390 A1 20200227; WO 2018182123 A1 20181004

DOCDB simple family (application)

**EP 17903470 A 20171107**; CN 201780089307 A 20171107; JP 2020503677 A 20171107; KR 20170040700 A 20170330; KR 2017012553 W 20171107; US 201716489298 A 20171107