

Title (en)

MOTION POWERED PET TRACKER SYSTEM AND METHOD

Title (de)

DURCH BEWEGUNG ANGETRIEBENES HAUSTIERVERFOLGERSYSTEM UND VERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ DE SUIVI D'ANIMAL DE COMPAGNIE ALIMENTÉ PAR MOUVEMENT

Publication

**EP 3721264 A4 20210818 (EN)**

Application

**EP 18885087 A 20181205**

Priority

- US 201715833708 A 20171206
- US 2018064138 W 20181205

Abstract (en)

[origin: WO2019113256A1] A pet tracking device, system and method using a kinetic motion energy generator to generate electrical energy that is used to power a pet tracking mechanism are provided. The pet tracking device may include a housing on a wearable item, such as a collar, attached to the pet or may be injected underneath the skin of the pet.

IPC 8 full level

**G01S 19/14** (2010.01); **A01K 11/00** (2006.01); **G08B 21/02** (2006.01); **H02J 7/32** (2006.01); **H02K 35/02** (2006.01)

CPC (source: EP)

**A01K 11/008** (2013.01); **G01S 19/14** (2013.01); **G01S 19/34** (2013.01); **G08B 21/0269** (2013.01); **H02J 7/32** (2013.01); **H02K 35/02** (2013.01)

Citation (search report)

- [XII] US 2009182207 A1 20090716 - RISKEY FRANK [US], et al
- [XY] US 2012206296 A1 20120816 - WAN LAWRENCE A [US]
- [Y] US 2017086425 A1 20170330 - BIANCHI JAMES C [US], et al
- See also references of WO 2019113256A1

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)

**WO 2019113256 A1 20190613**; CA 3084960 A1 20190613; CN 111684309 A 20200918; EP 3721264 A1 20201014; EP 3721264 A4 20210818; JP 2021505198 A 20210218; JP 2024010089 A 20240123

DOCDB simple family (application)

**US 2018064138 W 20181205**; CA 3084960 A 20181205; CN 201880088703 A 20181205; EP 18885087 A 20181205; JP 2020550037 A 20181205; JP 2023182974 A 20231025