US 20230232186A1

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2023/0232186 A1**

Kjaldgaard et al. (43) **Pub. Date: Jul. 20, 2023**

(54) **ASSET TRACKING TECHNOLOGIES**

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(21) Appl. No.: **17/998,132**

(22) PCT Filed: **May 7, 2021**

(86) PCT No.: **PCT/US2021/031362**

§ 371 (c)(1),
(2) Date: **Nov. 7, 2022**

Related U.S. Application Data

(60) Provisional application No. 63/022,220, filed on May 8, 2020.

Publication Classification

(51) **Int. Cl.**

H04W 4/029	(2006.01)
H04W 4/02	(2006.01)
G16H 40/67	(2006.01)
G08B 7/06	(2006.01)

(52) **U.S. Cl.**

CPC ***H04W 4/029*** (2018.02); ***H04W 4/025*** (2013.01); ***G16H 40/67*** (2018.01); ***G08B 7/06*** (2013.01)

(57) **ABSTRACT**

Technologies for tracking the location of mobile assets include a tracking device mounted to an asset and radio-frequency identification tags installed or attached to static structures. The radio-frequency identification tags include identification data stored thereon. The identification data is associated with the installed location of the corresponding radio-frequency identification tags. The tracking device includes one or more transceivers configured to energize or trigger the radio-frequency identification tags and receive the stored identification data when the tracking device and asset are in proximity to the tags. The current location of the mobile asset is determined based on the identification data received from the radio-frequency identification tags.