

Title (en)
DEVICE, SYSTEM AND METHOD FOR LOCATING, BY A PROCESSING MODULE, AN ACQUISITION MODULE RELATIVE TO A DEVICE TO BE MONITORED

Title (de)
VORRICHTUNG, SYSTEM UND VERFAHREN ZUR LOKALISIERUNG EINES ERFASSUNGSMODULS DURCH EIN VERARBEITUNGSMODUL IN BEZUG AUF EINE ZU ÜBERWACHENDE VORRICHTUNG

Title (fr)
DISPOSITIF, SYSTEME ET PROCEDE DE LOCALISATION, PAR UN MODULE DE TRAITEMENT, D'UN MODULE D'ACQUISITION PAR RAPPORT A UN EQUIPEMENT A CONTROLER

Publication
EP 3853815 A1 20210728 (FR)

Application
EP 19794606 A 20190919

Priority
• FR 1858575 A 20180921
• FR 2019052195 W 20190919

Abstract (en)
[origin: WO2020058641A1] A device (400) for locating, by a processing module (300), an acquisition module (200) relative to a device to be monitored, comprising first processing means (504) arranged at the acquisition module, configured to generate a first position of the acquisition module, and to generate an image, referred to as a high-resolution image, of the device to be monitored; transmission means (502, 602) for transmitting, from the acquisition module to the processing module, the first position and the high-resolution image; second processing means (404), arranged at the processing module, configured to generate a second position, from the first position and the high-resolution image.

IPC 8 full level
G06T 7/70 (2017.01); **G06T 7/00** (2017.01)

CPC (source: EP US)
B25J 9/1671 (2013.01 - US); **B25J 9/1697** (2013.01 - US); **B25J 13/088** (2013.01 - US); **G06T 7/001** (2013.01 - EP); **G06T 7/70** (2016.12 - EP US); **H04N 23/67** (2023.01 - US); **H04N 23/951** (2023.01 - US); **G06T 1/20** (2013.01 - US); **G06T 2207/30244** (2013.01 - EP)

Citation (search report)
See references of WO 2020058641A1

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

DOCDB simple family (publication)
WO 2020058641 A1 20200326; CN 113261031 A 20210813; EP 3853815 A1 20210728; FR 3086436 A1 20200327; FR 3086436 B1 20210122; US 2021347056 A1 20211111

DOCDB simple family (application)
FR 2019052195 W 20190919; CN 201980069599 A 20190919; EP 19794606 A 20190919; FR 1858575 A 20180921; US 201917278535 A 20190919