

Title (en)
IMAGE BASED LOCATION DETERMINATION

Title (de)
BILDBASIERTE POSITIONSBESTIMMUNG

Title (fr)
DÉTERMINATION D'EMPLACEMENT BASÉE SUR UNE IMAGE

Publication
EP 3066644 A1 20160914 (EN)

Application
EP 14800208 A 20141031

Priority

- US 201314075565 A 20131108
- US 201314075621 A 20131108
- US 201314089221 A 20131125
- US 2014063399 W 20141031

Abstract (en)
[origin: CN105814606A] Image based location determination is provided. For example, one or more computing devices 120, 130, 140 receive an image 510 of a location. The image is processed to identify one or more features 520, 530 in the image. The one or more computing devices may access pre-stored geometry data that identifies a plurality of features and associated locations. A matching location is determined by comparing the identified one or more features to the pre-stored geometry data.

IPC 8 full level
G06K 9/00 (2006.01); **G06T 7/00** (2006.01)

CPC (source: EP)
G06T 7/73 (2016.12); **G06V 20/647** (2022.01); **G06T 2207/30244** (2013.01); **H04W 4/02** (2013.01)

Citation (search report)
See references of WO 2015069560A1

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)
DE 202014010944 U1 20170126; CN 105814606 A 20160727; CN 105814606 B 20190510; CN 110263800 A 20190920; CN 110263800 B 20210528; EP 3066644 A1 20160914; EP 3300020 A1 20180328

DOCDB simple family (application)
DE 202014010944 U 20141031; CN 201480067180 A 20141031; CN 201910298865 A 20141031; EP 14800208 A 20141031; EP 17200997 A 20141031