

Title (en)

A METHOD FOR IDENTIFYING A ROAD TYPE

Title (de)

VERFAHREN ZUR IDENTIFIZIERUNG EINES STRASSENTYPS

Title (fr)

PROCÉDÉ POUR L'IDENTIFICATION D'UN TYPE DE ROUTE

Publication

EP 4278214 A1 20231122 (EN)

Application

EP 22739211 A 20220112

Priority

- FI 20215035 A 20210113
- FI 2022050023 W 20220112

Abstract (en)

[origin: WO2022152973A1] A system and method of identifying a road type. In the method the source data is collected by acquiring a point cloud using airborne remote sensing sensor. The point cloud is then processed so that the road type can be determined. The road type can be measured from a profile that is generated from the acquired point cloud and received additional parameters. Instead, or in addition to the road type, also road surface and road ditch can be measured.

IPC 8 full level

G01S 17/89 (2020.01); **G01S 7/48** (2006.01); **G06T 17/05** (2011.01); **G06V 20/10** (2022.01)

CPC (source: EP)

G01S 7/4808 (2013.01); **G01S 17/89** (2013.01); **G01S 17/931** (2020.01); **G06V 20/588** (2022.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022152973 A1 20220721; EP 4278214 A1 20231122

DOCDB simple family (application)

FI 2022050023 W 20220112; EP 22739211 A 20220112