

Title (en)

METHOD AND SYSTEM FOR HIGH-INTEGRITY VEHICLE LOCALIZATION

Title (de)

VERFAHREN UND SYSTEM ZUR FAHRZEUGLOKALISIERUNG MIT HOHER INTEGRITÄT

Title (fr)

PROCÉDÉ ET SYSTÈME DE LOCALISATION DE VÉHICULE À HAUTE INTÉGRITÉ

Publication

**EP 4271603 A1 20231108 (EN)**

Application

**EP 21914846 A 20211229**

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Abstract (en)

[origin: WO2022144807A1] Embodiments of a method of locating a guideway mounted vehicle are disclosed. In one embodiment, a communication signal is transmitted to a wayside communication device. A range estimation is obtained based on the communication signal. A radar signal is transmitted to at least one reflector. An accuracy of the range estimation is increased based on the radar signal.

IPC 8 full level

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Citation (search report)

See references of WO 2022144807A1

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