



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 84 73 02

Classification of the application (IPC):
G01C 21/00, G01C 21/34, G01C 21/36, G06N 5/00

Technical fields searched (IPC):
G01C, G09B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	EP 2479538 A2 (TELENAV INC [US]) 25 July 2012 (2012-07-25) * paragraphs [0023], [0026], [0033] - [0038], [0055] - [0064] *	1, 2, 7, 9-11
A	US 6415226 B1 (KOZAK FRANK J [US]) 02 July 2002 (2002-07-02) * column 13, line 64 - column 14, line 35 *	1, 2, 7, 9, 10
A	EP 1643214 A2 (BOSE CORP [US]) 05 April 2006 (2006-04-05) * paragraphs [0038], [0041] *	1, 2, 7, 9, 10

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 12 March 2020	Examiner Gagin, Thibaut
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
| A: technological background | E: earlier patent document, but published on, or after the filing date |
| O: non-written disclosure | D: document cited in the application |
| &: member of the same patent family, corresponding document | L: document cited for other reasons |

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Application number:
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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1, 2, 7, 9-11

Method and system to recommend a maneuver at an intersection of a route while the possible maneuvers get a score based on one or more factors. Special technical feature of wireless transmitting of the selected maneuver.

2. claims: 1, 3, 6, 12

Method and system to recommend a maneuver at an intersection of a route while the possible maneuvers get a score based on one or more factors. Special technical feature of the factors being based on the level of autonomy of the vehicle.

3. claims: 1, 4, 13

Method and system to recommend a maneuver at an intersection of a route while the possible maneuvers get a score based on one or more factors. Special technical feature of the vehicle being an autonomous vehicle.

4. claim: 5

Method and system to recommend a maneuver at an intersection of a route while the possible maneuvers get a score based on one or more factors. Special technical feature of deactivating one or more autonomous feature of the vehicle while approaching the intersection.

5. claim: 8

Method and system to recommend a maneuver at an intersection of a route while the possible maneuvers get a score based on one or more factors. Special technical feature of giving an intersection score to the intersection.

None of the further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for those parts of the European patent application which relate to the first mentioned in the claims, namely claims: 1, 2, 7, 9-11

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 12 March 2020	Examiner Gagin, Thibaut
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 84 73 02

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 12-03-2020
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 2479538	A2	25-07-2012	CN	102607570 A	25-07-2012
			EP	2479538 A2	25-07-2012
			US	2012191343 A1	26-07-2012
US 6415226	B1	02-07-2002	NONE		
EP 1643214	A2	05-04-2006	CN	1760931 A	19-04-2006
			EP	1643214 A2	05-04-2006
			JP	2006105993 A	20-04-2006
			US	2006074553 A1	06-04-2006