



## SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT

under Rule 62a and/or 63 of the European Patent Convention. This report shall be considered, for the purposes of subsequent proceedings, as the European search report

Application number:  
EP 16 78 64 11

**Classification of the application (IPC):**  
B61L 27/00, G06Q 50/30

**Technical fields searched (IPC):**  
B61L

### DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	EP 2735492 A2 (HITACHI LTD [JP]) 28 May 2014 (2014-05-28) * figure 6; paragraphs [0001], [0025] and [0051] *	1-5 6, 7
X A	GB 2511906 A (HITACHI LTD [JP]) 17 September 2014 (2014-09-17) * figure 3; paragraphs [0001] and [0024] *	6, 7 1-5

### INCOMPLETE SEARCH

The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R. 62a, 63) has been carried out.

Claim(s) completely searchable:1-7

Claim(s) not searched:8-11

#### Reason for the limitation of the search:

**[0001]** Each of independent product claims 1 and 8 defines a traffic management system. Said claims having overlapping scope.

**[0002]** Therefore, it is not apparent from claims 1 and 8, together with claims 2 - 7 and 9 - 11, which are referred back to claim 1 and 8, respectively, which features the essential features defining the invention are (Rules 43 (1) and (3) EPC). Hence, the set of claims 1 - 11 lacks clarity in the sense of Article 84 EPC to such an extent, that no meaningful search in the sense of Rule 63 EPC is possible.

**[0003]** In response to an invitation pursuant to Rule 62a (1) EPC and Rule 63 (1) EPC the applicant stated that the subject-matter to be searched is the subject-matter defined by claim 1 and by dependent claims 2 - 7, which are referred back to claim 1. Consequently, the search was restricted to claims 1 - 7.

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 Munich	Date of completion of the search 21 March 2019	Examiner Plützer, Stefan
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### CATEGORY OF CITED DOCUMENTS

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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## ANNEX TO SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT

Application number:  
EP 16 78 64 11

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 21-03-2019  
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 2735492      A2	28-05-2014	EP      2735492 A2	28-05-2014
		JP      5959419 B2	02-08-2016
		JP      2014104794 A	09-06-2014
GB 2511906      A	17-09-2014	GB      2511906 A	17-09-2014
		JP      6038693 B2	07-12-2016
		JP      2014172542 A	22-09-2014