



**SUPPLEMENTARY
PARTIAL EUROPEAN SEARCH REPORT**

Application Number

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

EP 15 86 9908

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	JP 2012 103023 A (JVC KENWOOD CORP) 31 May 2012 (2012-05-31) * abstract * * figure 1 *	7-11	INV. G01C21/28 G01C25/00 G01C21/16
Y	US 2004/204798 A1 (IMADA SEIJI [JP] ET AL) 14 October 2004 (2004-10-14) * figures 1,3 * * paragraphs [0004], [0070] - [0071] *	7-11	ADD. G01S19/39
			TECHNICAL FIELDS SEARCHED (IPC)
			G01C G01S
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
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.			
Claims searched completely :			
Claims searched incompletely :			
Claims not searched :			
Reason for the limitation of the search: see sheet C			
Place of search The Hague		Date of completion of the search 9 February 2018	Examiner Berbil Bautista, L
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention	
X : particularly relevant if taken alone		E : earlier patent document, but published on, or after the filing date	
Y : particularly relevant if combined with another document of the same category		D : document cited in the application	
A : technological background		L : document cited for other reasons	
O : non-written disclosure		
P : intermediate document		& : member of the same patent family, corresponding document	



**INCOMPLETE SEARCH
SHEET C**

Application Number
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Claim(s) completely searchable:
7-11

Claim(s) not searched:
1-6

Reason for the limitation of the search:

In his letter of 11.12.2017 the applicant contested the objection made under Rule 62a(1) EPC, but the applicant failed to provide any argumentation. Therefore, the objection in the Rule 62a(1) EPC communication is maintained.

As requested by the applicant this search is carried out on the basis of the claims 7-11.

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

09-02-2018

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 2012103023	A	31-05-2012	JP 5365606 B2	11-12-2013
			JP 2012103023 A	31-05-2012

US 2004204798	A1	14-10-2004	DE 602004000240 T2	03-08-2006
			EP 1445582 A1	11-08-2004
			JP 4126239 B2	30-07-2008
			JP 2004239881 A	26-08-2004
			US 2004204798 A1	14-10-2004
