#### (12)

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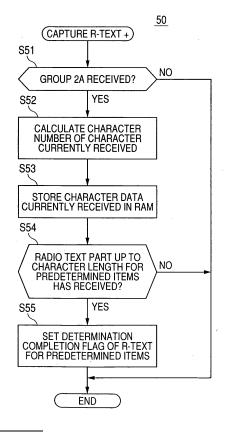
(71) Applicant: Kabushiki Kaisha Kenwood Hachioji-shi Tokyo 192-8525 (JP)

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#### (54) Broadcast receiver, broadcast receiving method and program

(57)To advance the start of processing on a title of music and an artist's name that are sent in a Radiotext in a mobile type FM radio 10 complying with the RSD. Information of a content type (for example, a title of music), a start marker (location of start character) and a length marker (the number of characters) is obtained from the group 11A. When a group 2A in which the Radiotext is written is received (YES at S51), the character number of a character in the currently received group 2A (the number from the head character in the Radiotext) is calculated (S52) and the character is recorded in the RAM (S53). If the character number is the number of the last character of the title of the music or more, it is determined that the title of the music has been received (YES at S54) and the title of the music is determined (S55).

## FIG. 7



EP 1 879 312 A3



### **EUROPEAN SEARCH REPORT**

Application Number

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	DOCUMENTS CONSID	ERED TO BE RELEVANT		
Category	Citation of document with in of relevant pass	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Υ	Specification", RDS Forum 2005 INTERNET CITATION, 2005, XP002374153, Retrieved from the	org.uk/rds98/rds98.htm 01-01]	1-8	INV. H04H1/00
Υ	(RDS) for VHF/FM so	the radio data system bund broadcasting in the om 87,5 to 108,0 MHz",	1-8	
		Internet: rx.ist.psu.edu/viewdoc/d 142.8848&rep=rep1&type= 03-24]		TECHNICAL FIELDS SEARCHED (IPC)
Α	US 6 038 434 A (MIY 14 March 2000 (2000 * the whole documer	0-03-14)	1-8	
A	ET AL) 29 June 2006	FORBES STEPHEN K [US] 5 (2006-06-29) - paragraph [0029] *	1-8	
A	EP 0 263 253 A2 (RAITALIANA [IT]) 13 A	pril 1988 (1988-04-13)	1-8	
		-/		
	The present search report has	been drawn up for all claims	1	
	Place of search	Date of completion of the search	1	Examiner
	Munich	31 March 2011	Wi	llems, Brigitte
X : part Y : part docu A : tech O : non	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with anot unent of the same category inclogical background -written disclosure rmediate document	L : document cited fo	I e underlying the cument, but pub e n the application or other reasons	invention lished on, or



# **EUROPEAN SEARCH REPORT**

**Application Number** EP 07 01 3727

[	DOCUMENTS CONSIDERED	O TO BE RELEVANT			
Category	Citation of document with indicatio of relevant passages	n, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
A	WO 01/50650 A1 (GEODE E [US]; EMERSON HARRY E I 12 July 2001 (2001-07-1 * the whole document *	II [US])	L-8	TECHNICAL FIELDS SEARCHED (IPC)	
	The present search report has been dr	rawn up for all claims			
	Place of search	Date of completion of the search		Examiner	
	Munich	31 March 2011	31 March 2011 Will		
X : parti Y : parti docu A : techi	TEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with another ment of the same category nological background written disclosure	T : theory or principle ur E : earlier patent dooum after the filing date D : dooument cited in th L : dooument cited for o	nent, but publis ne application other reasons	shed on, or	

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

EP 07 01 3727

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.

31-03-2011

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6038434	Α	14-03-2000	NONE			
US 2006141962	A1	29-06-2006	EP JP JP WO	1842300 4629736 2008526103 2006071273	B2 T	10-10-200 09-02-201 17-07-200 06-07-200
EP 0263253	A2	13-04-1988	DE DE IT	3783194 3783194 1197499	T2	04-02-199 15-07-199 30-11-198
WO 0150650	A1	12-07-2001	AU EP	5736400 1247361		16-07-200 09-10-200

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