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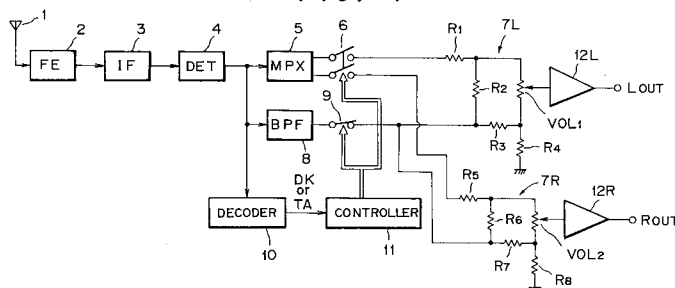
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06.05.92 Bulletin 92/19(71) Applicant: **PIONEER ELECTRONIC CORPORATION**
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W-8000 München 40(DE)(54) **On-Vehicle Receiver.**

(57) An on-vehicle radio receiver comprises a tuning circuit (2,3) for receiving a radio broadcast wave in which a data signal is multiplexed with a main signal including traffic information. The data signal indicates that the traffic information is on the air. A demodulating circuit (4) demodulates the radio broadcast wave to extract the main signal from the radio broadcast wave received through the tuning

means. A decoding circuit (10) decodes the radio broadcast wave, received through said tuning means, to extract the data signal. A controlling circuit (11) for outputting a control signal on the basis of the data signal. An audio signal processing circuit causes the output level and the frequency response of the main signal including the traffic information in response to the control signal.

FIG. 1



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EUROPEAN SEARCH REPORT

Application Number

EP 90 11 2552

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	EP-A-0 248 713 (ELISON)	1	H04H1/00
A	* column 1, line 57 - column 2, line 32 *	5	H04B1/16
	* column 3, line 19 - line 57 *		G08G1/09
	* column 4, line 3 - line 25 *		

Y	DE-A-3 743 213 (BLAUPUNKT)	1	
A	* column 1, line 26 - column 2, line 39 *	2-5	

			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H04H H04B G08G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 24 FEBRUARY 1992	Examiner ZANTI P. V. L.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	