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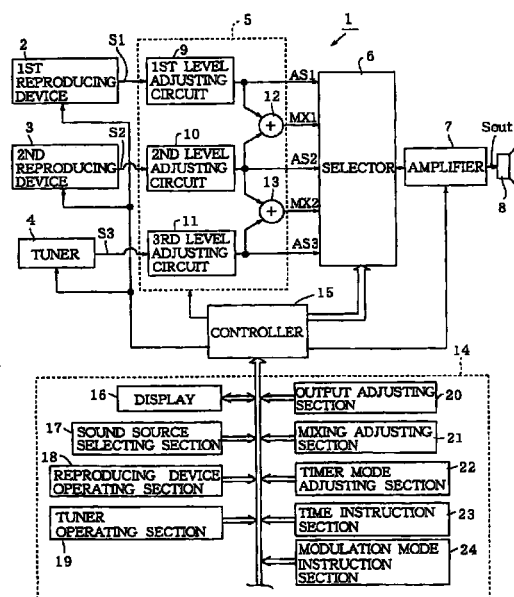
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(54) Audio system having a mixing function

(57) An audio system (1) has a plurality of sound sources, each producing an audio signal. There is provided a plurality of timer means for operating one of the sound sources to produce a first audio signal for a pre-determined period before a start time instructed by a user, and for operating another sound source to produce a second audio signal at the start time. A plurality of mixing circuits (5) are provided for mixing the first and second audio signals from two sound sources.

FIG.1



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EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			EP 99118908.5
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 6)
X	US 5259035 A (PETERS ET AL.) 02 November 1993, the whole document.	1-14	H04R3/00
A	GB 2255884 A (GERZON, M.A.) 18 November 1992.		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 6)
			H04R H04S
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 15-12-1999	Examiner GRÖSSING
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			

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ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO. EP 99118908.5

This annex lists the patent family members relating to the patent documents cited in the above-mentioned search report.
The members are as contained in the EPIBUS IMPADIS file on 21.02.1999.
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For more details about this annex see Official Journal of the European Patent Office, No. 12/82,