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(54) Synchronization of sound generated in binaural hearing system

(57) The binaural hearing system (1) comprises a first hearing device (10R) and a second hearing device (10L), each comprising an output transducer (12L;12R) for converting audio signals into signals (7,8) to be perceived by a user of the hearing system; a communication link (20) interconnecting said first (10R) and said second (10L) hearing device; and a sound generator (17R) com-

prised in said first hearing device (10R) for generating first audio signals (30); and said first hearing device (10R) is adapted to transmitting said first audio signals (30) to said second hearing device (10L) via said communication link (20). Through the transmission of said generated first audio signals (30), it is possible to achieve a predictable latency for the perception of said first audio signals (30) by the user's two ears.

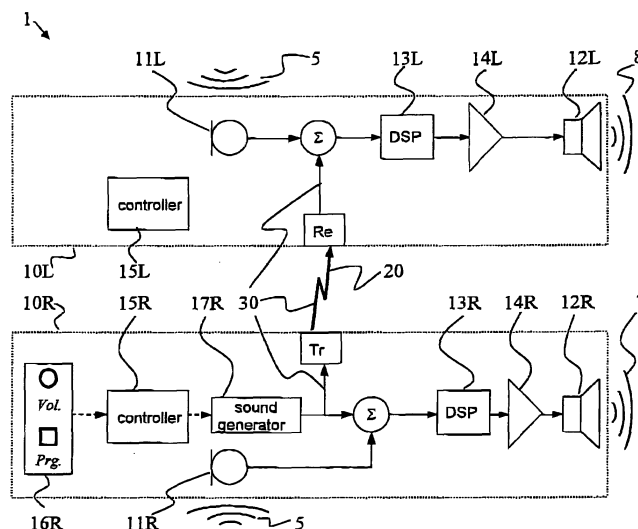


Fig. 1



European Patent  
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# EUROPEAN SEARCH REPORT

Application Number  
EP 05 02 7729

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 23 May 2006	Examiner Fülöp, I
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  
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