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(54) Receiver for receiving digital broadcast transmissions

(57) A digital audio broadcast receiver for receiving at least two broadcast ensembles, each ensemble being made up of a plurality of transmission frames and each transmission frame including an information channel and a time interleaved main service channel. The broadcast receiver includes means for acquiring and processing during a plurality of relatively long periods a given

broadcast ensemble to extract and reproduce selected audio or other service data from said main service channel. The means for acquiring and processing is also operable to process a further broadcast ensemble at least to detect the presence thereof during one or more relatively short intervals interspersed with said relatively long periods, thereby to obtain data relating to said further ensemble.

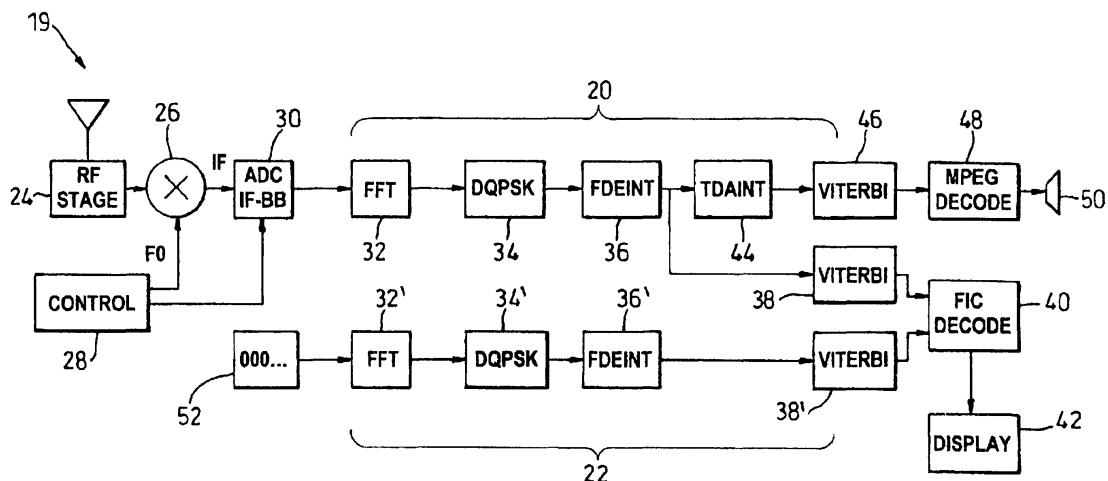


Fig. 3
MAIN ENSEMBLE DECODING



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EUROPEAN SEARCH REPORT

Application Number
EP 99 30 9963

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Y	* page 4, line 13-28 * * page 4, line 47-52; claims 1,5,6; figures 1,2 *	2,8-11	
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Y	EP 0 801 476 A (GRUNDIG AG) 15 October 1997 (1997-10-15) * column 6, line 52-57; claims 1,4-6; figures 1-3 *	2	TECHNICAL FIELDS SEARCHED (Int.Cl.7) H04H
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The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	31 May 2000	Pantelakis, P	
CATEGORY OF CITED DOCUMENTS		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	
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			

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

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31-05-2000

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