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- (71) Applicant (for all designated States except US): NXP B.V.  
[NL/NL]; High Tech Campus 60, NL-5656 AG Eindhoven (NL).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): BRUMMELMAN,  
Wim-Jan [NL/NL]; c/o NXP Semiconductors, IP Department,  
Cross Oak Lane, Redhill Surrey RH1 5HA (GB).
- (74) Agents: WHITE, Andrew, G. et al.; c/o NXP Semiconductors,  
IP Department, Cross Oak Lane, Redhill Surrey RH1 5HA (GB).
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(54) Title: AN AUTOMATIC RADIO TUNING SYSTEM

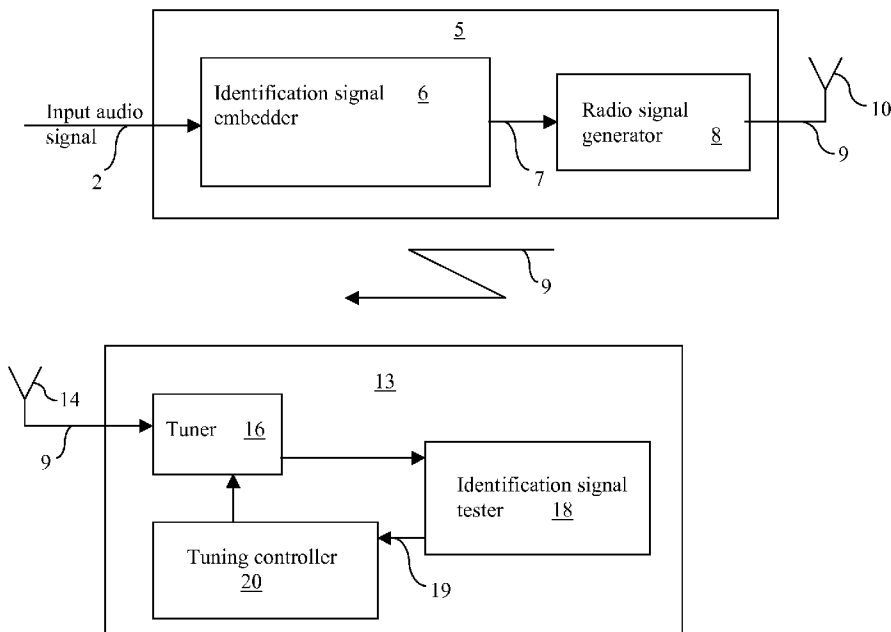


Fig.1

(57) Abstract: This invention relates to a system for automatically tuning a radio receiver (13) to a radio broadcast. The system comprises a radio transmitter (5) for transmitting a radio signal (9) that has an identification signal within an audio signal (7) of the radio signal. The radio receiver (13) automatically tunes itself through multiple radio channels until the radio signal (9) having the identification signal is found.

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## B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

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A	EP 0 447 237 A (LINEAR MODULATION TECH [GB]) 18 September 1991 (1991-09-18) column 2, line 5 - line 42 column 6, line 13 - line 34; figures 1a,1b,2	1-18
A	US 3 902 122 A (SISSON RONALD C ET AL) 26 August 1975 (1975-08-26) column 2, line 26 - column 3, line 6; figure 1	1-18
A	US 4 009 442 A (VON BROMSSEN KNUT THORDEL) 22 February 1977 (1977-02-22) abstract; figure 1	1-18
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European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Peeters, Mark

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 60 233923 A (MATSUSHITA ELECTRIC IND CO LTD) 20 November 1985 (1985-11-20) abstract	1-18

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Information on patent family members

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