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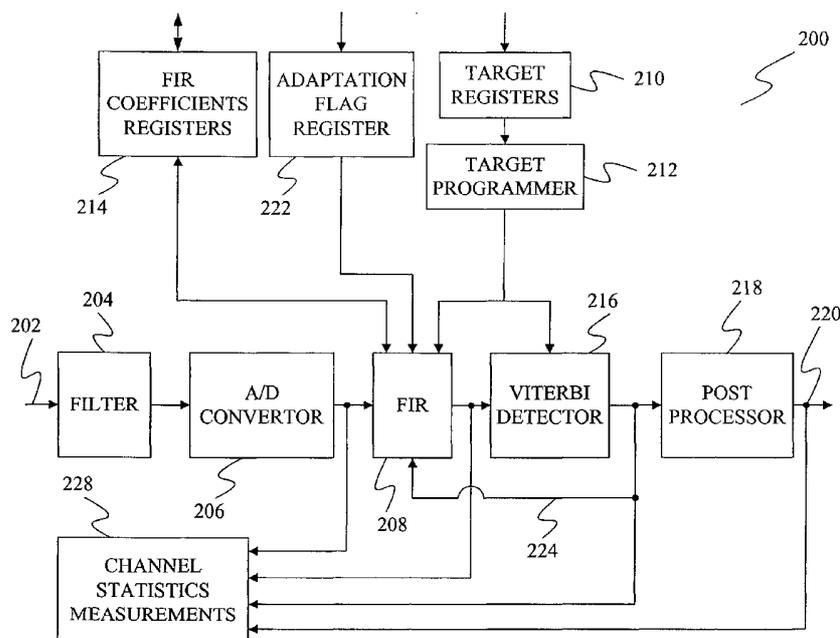
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(54) Title: METHOD AND APPARATUS FOR SELECTING EQUALIZATION TARGETS



(57) Abstract: A method is provided for identifying an equalization target for a channel. The method includes measuring a goodness metric for first and second candidate equalization targets and selecting the candidate equalization target with the best measure of the goodness metric as the equalization target for the channel.

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# INTERNATIONAL SEARCH REPORT

Internation. Application No  
PCT/US 01/49886

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 G11B20/10 G11B20/18 G11B5/09

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

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, WPI Data, PAJ, INSPEC, IBM-TDB, COMPENDEX

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 249 398 B1 (FITZPATRICK KELLY K ET AL) 19 June 2001 (2001-06-19) abstract; figure 2 column 2, line 56 - column 4, line 60 column 6, line 1 - column 10, line 41 column 10, line 17 - line 48 claims 1-28	1-25
A	US 6 003 051 A (OKAZAKI AKIFUMI) 14 December 1999 (1999-12-14) the whole document	1-3, 14-21
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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## INTERNATIONAL SEARCH REPORT

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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