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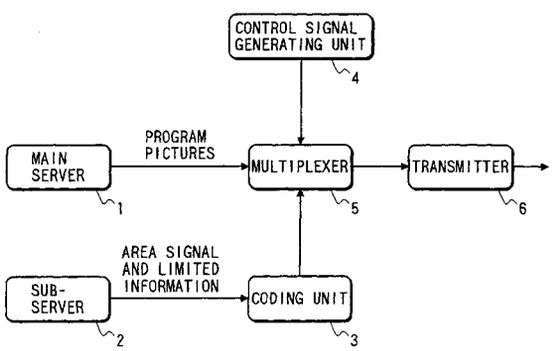
(54) Method of transmitting a broadcast signal, such as a videosignal, comprising a main signal and a supplementary signal relevant for limited area, and transmitting apparatus and receiving apparatus therefor

(57) A method for transmitting an information signal such as pictures and a transmitting apparatus and a receiving apparatus for this signal, wherein transmitting a limited information signal, a signal for showing an area to which the limited information signal is applied, and a control signal for controlling the display are transmitted, permits transmitting information closely linked to the area of subscribers and displaying this information at a predetermined time to realize a transmission of information effective for subscribers and increase convenience of the subscribers. Further, transmitting following frequency multiplexing or time-axis multiplexing the main information signal and the limited information signal and multiplexing a plurality of the limited information signals by time-division permits the limited information signals corresponding to many areas to be transmitted. Whereby detailed information can be provided so that subscribers convenience can be further improved. Still further, transmitting menu screen information or the like enables subscribers to select a limited information signal of an area different from the limited information signal of a pre-set area for improving the customers convenience.

FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 97 11 4761

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H04N
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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	24 November 2003	van Hoorick, J

CATEGORY OF CITED DOCUMENTS

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