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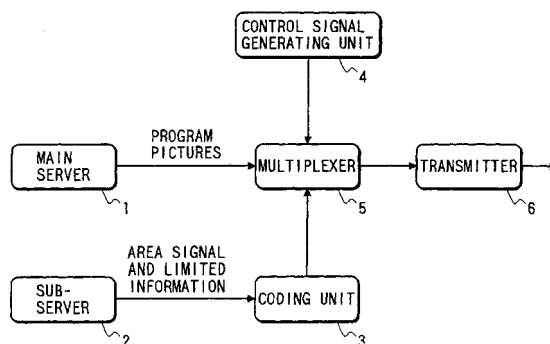
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(54) **Method of transmitting a broadcast signal, such as a videosegment, comprising a main signal and a supplementary signal relevant for limited area, and transmitting apparatus and receiving apparatus therefor**

(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 fre-

quency 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

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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 24 November 2003	Examiner van Hoorick, J
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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