

Title (en)

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

Title (de)

Verfahren für die Übertragung eines Rundfunksignals, wie zum Beispiel ein Fernsehprogramm, mit einem Hauptprogramm und einem Zusatzprogramm für eine beschränkte Region, sowie Funksende- und -empfangsgerät für dieses Verfahren

Title (fr)

Méthode pour la transmission d'un programme audiovisuel, par exemple un programme de télévision, comportant un programme principal et un programme supplémentaire pour une région limitée, et dispositif d'émission et de récepteur pour ladite méthode

Publication

EP 0831606 A2 19980325 (EN)

Application

EP 97114761 A 19970826

Priority

JP 23165596 A 19960902

Abstract (en)

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. <IMAGE>

IPC 1-7

H04H 1/00; H04N 7/088

IPC 8 full level

H04H 1/00 (2006.01); **H04H 20/00** (2008.01); **H04N 7/08** (2006.01); **H04N 7/081** (2006.01)

CPC (source: EP)

H04H 20/28 (2013.01)

Cited by

EP1158707A1; EP1158798A1; AU756950B2; WO0074279A1; WO0135557A3; US7720431B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0831606 A2 19980325; **EP 0831606 A3 20040121**; JP H1079924 A 19980324

DOCDB simple family (application)

EP 97114761 A 19970826; JP 23165596 A 19960902