

Title (en)

Broadcast system and terminal for receiving and reproducing broadcast signals, comprising a download unit

Title (de)

Rundfunksystem und Endgerät für den Empfang bzw. für die Wiedergabe der Rundfunksignalen mit einer Vorrichtung zum Herunterladen von Daten

Title (fr)

Système pour la diffusion de signaux audiovisuels ainsi que terminal pour la réception et la reproduction de ces signaux comportant une unité de téléchargement de données

Publication

EP 1032146 A2 20000830 (EN)

Application

EP 00301401 A 20000223

Priority

JP 4701599 A 19990224

Abstract (en)

A broadcast system for allowing a receiving/reproducing terminal to reproduce moving pictures in real time even if utilizing a communication infrastructure having a low transmission data rate is disclosed. Background data or outline data is stored in a data memory of the receiving/reproducing terminal in advance by a download system. Then, by utilizing a communication infrastructure having a low transmission data rate, such as a beeper system, a plurality of parts data are sequentially sent. The receiving/reproducing terminal receives the parts data, and simultaneously reads the background data or the outline data from the data memory in real time. Parts images represented by the parts data are sequentially superimposed on a background image or an outline image corresponding to the background data or the outline data, respectively, and the resulting superimposed image is displayed as an overall moving picture.

IPC 1-7

H04H 1/00

IPC 8 full level

H04H 1/00 (2006.01); **H04H 20/00** (2008.01); **H04H 20/28** (2008.01); **H04H 20/91** (2008.01); **H04L 12/18** (2006.01); **H04N 5/44** (2006.01); **H04N 5/765** (2006.01); **H04N 7/08** (2006.01); **H04N 7/081** (2006.01); **H04N 7/173** (2006.01); **H04N 7/30** (2006.01); **H04N 19/20** (2014.01); **H04N 19/25** (2014.01); **H04N 19/423** (2014.01); **H04N 19/44** (2014.01); **H04N 19/60** (2014.01); **H04N 19/625** (2014.01); **H04N 19/65** (2014.01); **H04N 19/89** (2014.01); **H04N 21/2381** (2011.01); **H04N 21/431** (2011.01); **H04N 21/4385** (2011.01); **H04Q 7/14** (2006.01); **H04W 84/02** (2009.01); **H04W 88/02** (2009.01)

CPC (source: EP)

H04H 20/28 (2013.01); **H04H 20/91** (2013.01)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1032146 A2 20000830; **EP 1032146 A3 20041215**; JP 2000244426 A 20000908

DOCDB simple family (application)

EP 00301401 A 20000223; JP 4701599 A 19990224