

Title (en)  
Broadcast system and terminal for receiving and reproducing broadcast signals

Title (de)  
Rundfunksystem und Endgerät für den Empfang bzw. für die Wiedergabe von Rundfunksignalen

Title (fr)  
Système pour la diffusion de signaux audiovisuels ainsi que terminal pour la réception et la reproduction de ces signaux

Publication  
**EP 1032147 A3 20041222 (EN)**

Application  
**EP 00301402 A 20000223**

Priority  
JP 4700699 A 19990224

Abstract (en)  
[origin: EP1032147A2] A broadcast system for allowing a receiving/reproducing terminal to cyclically reproduce high data-rate data even when using a communication infrastructure having a low transmission data rate is described. Program data to be reproduced in real time and content data are transmitted from a transmitting apparatus. The total data rate is divided into a first period and a second period. During the first period, the receiving/reproducing terminal reproduces the program data, such as character-based data, in real time, and also stores the content data in a memory. In the second period, the receiving/reproducing terminal reads the data stored in the memory, and based on this data and certain second period content data, the high data-rate data is reproduced.

IPC 1-7  
**H04H 1/00**

IPC 8 full level  
**H04H 20/00** (2008.01); **H04H 20/28** (2008.01); **H04J 3/00** (2006.01); **H04L 12/18** (2006.01); **H04M 11/08** (2006.01); **H04N 7/173** (2006.01);  
**H04N 21/2381** (2011.01); **H04W 84/02** (2009.01)

CPC (source: EP)  
**H04H 20/28** (2013.01)

Citation (search report)  
[X] WO 9717776 A1 19970515 - NOKIA OY AB [FI], et al

Cited by  
US8250622B2; US7406702B2; US8045710B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1032147 A2 20000830; EP 1032147 A3 20041222; JP 2000244425 A 20000908**

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