Title (en)

METHOD AND DEVICE FOR TRANSMITTING EVENT DATA WHEREIN AT LEAST PART OF THE DATA ARE TRANSMITTED VIA AT LEAST ONE TRANSMISSION CHANNEL HAVING A HIGHER BANDWITH AND AT LEAST PART OF THE DATA ARE TRANSMITTED VIA AT LEAST ONE TRANSMISSION CHANNEL HAVING A LOWER BANDWITH

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ÜBERTRAGUNG VON EREIGNISDATEN WOBEI ZUMINDEST EIN TEIL DER DATEN ÜBER ZUMINDEST EINEN ÜBERTRAGUNGSKANAL KÖHERER BANDBREITE UND ZUMINDEST EIN TEIL DER DATEN ÜBER ZUMINDEST EINEN ÜBERTRAGUNGSKANAL NIEDRIGERER BANDBREITE ÜBERTRAGEN WERDEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE TRANSMISSION DE DONNÉES CONCERNANT UN ÉVÉNEMENT

Publication

EP 2443775 A2 20120425 (DE)

Application

EP 10726906 A 20100616

Priority

- EP 2010003597 W 20100616
- DE 102009025263 A 20090617

Abstract (en)

[origin: WO2010145807A2] The present invention relates to a method and a device for transmitting event data to a display unit and/or a data processing unit that can be connected thereto, wherein as event data both image sequences for displaying images of an event, particularly in the form of a TV image, and supplemental data for optical or acoustic display of additional information with respect to the event are transmitted from a transmitting device to the aforementioned display unit and/or the data processing unit that can be connected thereto. The invention provides that the event data is divided up, and is transmitted via several transmission channels having varying band widths, wherein at least part of the image sequences are transmitted via at least one transmission channel having a higher bandwidth, and at least part of the supplemental data are transmitted via at least one transmission channel having a lower bandwidth. In summary, as a result of splitting, that is, distributing the event data to be transmitted to various transmission channels, transmission channels of smaller band width can be used, and can be made better use of.

IPC 8 full level

H04H 20/18 (2008.01); **H04H 20/42** (2008.01); **H04L 69/14** (2022.01)

CPC (source: EP US)

H04H 20/18 (2013.01 - EP US); **H04H 20/42** (2013.01 - EP US)

Citation (search report)

See references of WO 2010145807A2

Citation (examination)

- WO 9419893 A1 19940901 - INFO DEV & PATENT AB [SE], et al
- WO 9841020 A1 19980917 - ACTV INC [US]
- US 2003023981 A1 20030130 - LEMMONS THOMAS [US]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 2010003597 W 20100616; AU 2010262144 A 20100616; CA 2765778 A 20100616; CL 2011003153 A 20111214; CL 2011003164 A 20111215; CL 2011003197 A 20111216; CN 201080027329 A 20100616; DE 102009025263 A 20090617; EP 10726906 A 20100616; US 201113326160 A 20111214