

Title (en)

METHOD FOR TRANSMITTING ADDITIONAL DATA WITHIN A VIDEO DATA TRANSMISSION

Title (de)

VERFAHREN ZUR ÜBERTRAGUNG VON ZUSÄTZLICHEN DATEN INNERHALB EINER VIDEODATEN ÜBERTRAGUNG

Title (fr)

PROCEDE DE TRANSMISSION DE DONNEES SUPPLEMENTAIRES DANS LE CADRE D'UNE TRANSMISSION DE DONNEES VIDEO

Publication

**EP 1520425 A1 20050406 (DE)**

Application

**EP 03763594 A 20030708**

Priority

- DE 0302284 W 20030708
- DE 10231286 A 20020710

Abstract (en)

[origin: WO2004008766A1] The invention relates to a method for transmitting additional data within a video data transmission between a transmitter and a receiver according to the prioritized pixel transmission method. The video data consist of individual pixel groups, and each pixel group has a position value within an image array and has at least one pixel value. The minimum size of the image array is defined by the height h and width b of a video image, given in pixels. The invention is characterized in that, during the transmission of the additional data, position values are used that do not occur in the individual video data but are assigned to an offset area of the image array instead.

IPC 1-7

**H04N 7/24**

IPC 8 full level

**H04N 7/24** (2011.01)

CPC (source: EP US)

**H04N 21/235** (2013.01 - EP US); **H04N 21/435** (2013.01 - EP US)

Citation (search report)

See references of WO 2004008766A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2004008766 A1 20040122**; AU 2003250780 A1 20040202; DE 10231286 A1 20040205; DE 10231286 B4 20040519;  
EP 1520425 A1 20050406; PL 373844 A1 20050919; US 2006215015 A1 20060928; US 7369154 B2 20080506

DOCDB simple family (application)

**DE 0302284 W 20030708**; AU 2003250780 A 20030708; DE 10231286 A 20020710; EP 03763594 A 20030708; PL 37384403 A 20030708;  
US 52042305 A 20051207