

Title (en)

METHOD AND SYSTEM FOR FORWARD ERROR CORRECTION

Title (de)

VERFAHREN UND SYSTEM ZUR VORWÄRTSFEHLERKORREKTUR

Title (fr)

PROCEDE ET SYSTEME DE CORRECTION D'ERREURS SANS VOIE DE RETOUR

Publication

EP 1599961 A1 20051130 (EN)

Application

EP 04717730 A 20040305

Priority

- IB 2004050204 W 20040305
- US 38233403 A 20030305
- GB 0306220 A 20030318
- GB 0309093 A 20030422
- US 0312682 W 20030423
- GB 0309234 A 20030423

Abstract (en)

[origin: WO2004079982A1] Systems and methods wherein a two-dimensional array or the like is employable in data transmission and/or reception, and wherein characteristic values are computable with respect to data to be transmitted. The characteristic values are transmitted along with the data and perhaps used by a data recipient, and could include, for instance, forward error correction data. Various such systems and methods are employable for a number of network types including, for example, Digital Video Broadcast networks.

IPC 1-7

H04L 1/00; H04N 7/64

IPC 8 full level

H04J 3/00 (2006.01); **H04J 3/24** (2006.01); **H04L 1/00** (2006.01); **H04L 12/56** (2006.01); **H04L 12/66** (2006.01); **H04L 29/06** (2006.01);
H04N 7/24 (2006.01); **H04N 19/89** (2014.01); **H04Q 7/00** (2006.01)

CPC (source: EP)

H03M 13/09 (2013.01); **H03M 13/1515** (2013.01); **H03M 13/2707** (2013.01); **H03M 13/2906** (2013.01); **H03M 13/2915** (2013.01);
H03M 13/293 (2013.01); **H03M 13/2948** (2013.01); **H03M 13/2963** (2013.01); **H03M 13/3715** (2013.01); **H03M 13/6362** (2013.01);
H04L 1/00 (2013.01); **H04L 1/0008** (2013.01); **H04L 1/0041** (2013.01); **H04L 1/0057** (2013.01); **H04L 1/0071** (2013.01); **H04N 19/89** (2014.11);
H04N 21/23614 (2013.01); **H04N 21/2381** (2013.01); **H04N 21/4363** (2013.01); **H04N 21/4381** (2013.01); **H04N 21/6131** (2013.01);
H04N 21/64315 (2013.01)

Citation (search report)

See references of WO 2004079982A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004079982 A1 20040916; EP 1599961 A1 20051130; UA 84557 C2 20081110

DOCDB simple family (application)

IB 2004050204 W 20040305; EP 04717730 A 20040305; UA A200508116 A 20040305