

Title (en)

METHOD FOR CODING/DECODING VIDEO DATA

Title (de)

VERFAHREN ZUM CODIEREN/DECODIEREN VON VIDEODATEN

Title (fr)

PROCEDE DE CODAGE/DECODAGE DE DONNEES VIDEO

Publication

**EP 1882367 A1 20080130 (EN)**

Application

**EP 06747446 A 20060519**

Priority

- KR 2006001882 W 20060519
- US 68242705 P 20050519
- US 68459005 P 20050526
- KR 20060044779 A 20060518

Abstract (en)

[origin: WO2006123913A1] The present invention relates to coding of SNR enhancement layer data produced during video signal encoding. The present method determines order of blocks in a picture according to a probability table that is obtained from frequencies of locations where non-zero data exists, scans and codes data on each block to data stream as selecting blocks in the determined order, updates the probability table, re-determines order of blocks in the picture based on the updated probability table, and scans and codes data on each block to data stream just after location where the previous scanning is suspended as selecting blocks in the re-determined order. The present invention increases probability to provide a decoding side with more data that contributes to video quality improvement.

IPC 8 full level

**H04N 7/26** (2006.01)

CPC (source: EP)

**H04N 19/129** (2014.11); **H04N 19/176** (2014.11)

Cited by

CN104796703A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2006123913 A1 20061123**; EP 1882367 A1 20080130; EP 1882367 A4 20101110

DOCDB simple family (application)

**KR 2006001882 W 20060519**; EP 06747446 A 20060519