

Title (en)

METHOD FOR SCRAMBLING AND/OR DESCRAMBLING AN IMAGE SIGNAL RESPECTING THE SIGNAL SIGNATURE

Title (de)

VERFAHREN ZUR VER- UND/ODER ENTZERRUNG EINES BILDSIGNALS UNTER BERÜCKSICHTIGUNG DER SIGNALSIGNATUR

Title (fr)

PROCEDE D'EMBROUILLAGE ET/OU DE DESEMBROUILLAGE D'UN SIGNAL D'IMAGE RESPECTANT LA SIGNATURE DU SIGNAL

Publication

EP 0906696 A1 19990407 (FR)

Application

EP 97929368 A 19970617

Priority

- FR 9701091 W 19970617
- FR 9607483 A 19960617

Abstract (en)

[origin: WO9749246A1] The invention discloses a method for scrambling and/or descrambling an image signal respecting the signal signature by forcing at least one address bit of each line according to the signature of this line. Each frame is thus scrambled into at least two distinct sub-frames. In PAL, one bit of the address is forced according to its signature, and in SECAM, two bits are forced. The invention is useful for pay television.

IPC 1-7

H04N 7/169

IPC 8 full level

H04N 7/167 (2011.01); **H04N 7/169** (2011.01)

CPC (source: EP)

H04N 7/1675 (2013.01); **H04N 7/1696** (2013.01)

Citation (search report)

See references of WO 9749246A1

Designated contracting state (EPC)

BE DE ES

DOCDB simple family (publication)

WO 9749246 A1 19971224; EP 0906696 A1 19990407; FR 2749999 A1 19971219; FR 2749999 B1 19980717

DOCDB simple family (application)

FR 9701091 W 19970617; EP 97929368 A 19970617; FR 9607483 A 19960617