

Title (en)

MULTILAYERED CODING SUPPORTS MIGRATION TO NEW STANDARDS

Title (de)

MEHRSCHICHT-CODIERUNGS-TRÄGERMIGRATION ZU NEUEN STANDARDS

Title (fr)

CODAGE MULTICOUCHE COMPATIBLE AVEC LE PASSAGE A UNE NOUVELLE NORME

Publication

**EP 1627532 A1 20060222 (EN)**

Application

**EP 04730343 A 20040429**

Priority

- IB 2004050546 W 20040429
- EP 03101215 A 20030502
- EP 04730343 A 20040429

Abstract (en)

[origin: WO2004098198A1] Initially a service provider makes content information available to the end user in a coding scheme with a base layer and an enhancement layer. The base layer is encoded in a conventional standard, the enhancement layer is encoded in an emerging standard. Later on, the content is made available entirely in the new standard. The end-user has decoder circuitry that selectively operates in one of multiple modes. In a first mode, the circuit operates as two decoders in parallel, one for each layer. In a second mode, the circuit operates as an emerging standard decoder. Therefore, the provider efficiently uses his/her channel capacity during and after the transition to the new standard.

IPC 1-7

**H04N 7/26**

IPC 8 full level

**H04N 7/26** (2006.01)

CPC (source: EP KR)

**H04N 19/12** (2014.11 - EP); **H04N 19/157** (2014.11 - EP); **H04N 19/30** (2014.11 - KR); **H04N 19/39** (2014.11 - EP); **H04N 19/44** (2014.11 - EP); **H04N 19/61** (2014.11 - EP); **H04N 19/70** (2014.11 - EP)

Citation (search report)

See references of WO 2004098198A1

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 2004098198 A1 20041111**; CN 1784902 A 20060607; EP 1627532 A1 20060222; JP 2006525731 A 20061109; KR 20060007418 A 20060124

DOCDB simple family (application)

**IB 2004050546 W 20040429**; CN 200480011835 A 20040429; EP 04730343 A 20040429; JP 2006506923 A 20040429; KR 20057020746 A 20051101