Title (en)

Signaling of window switchings in a MPEG layer 3 audio data stream

Title (de)

Signalisierung von Fensterschaltungen in einem MPEG Layer 3 Audio Datenstrom

Title (fr)

Signalisation des commutations de fenêtres dans un flux de données audio MPEG Layer 3

Publication

EP 1398760 A1 20040317 (EN)

Application

EP 03292035 A 20030818

Priority

- EP 03292035 A 20030818
- EP 02090308 A 20020828

Abstract (en)

The different window forms are used and information about window forms used is stored in side information for coded coefficients. The sub band signal group (SB1,SB2) with given sequence of window forms different from corresponding sequence of window forms used to process sub band signal group (SB3-SB32) are stored with side information about window switching configuration type instead of window forms. Independent claims are also included for the following: (1) method for decoding an audio signal; (2) apparatus for encoding an audio signal; and (3) apparatus for decoding an audio signal.

IPC 1-7

G10L 19/02; H04B 1/66

IPC 8 full level

G10L 19/02 (2013.01)

CPC (source: EP)

G10L 19/0208 (2013.01)

Citation (search report)

- [DA] EP 0998051 A2 20000503 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [DA] INTERNATIONAL STANDARDS ORGANIZATION: "Final text for DIS 11172-3 (rev. 2): Information Technology - Coding of Moving Pictures and Associated Audio for Digital Storage Media - Part 1 - Coding at up to about 1.5 Mbit/s (ISO/IEC JTC 1/SC 29/WG 11 N 0156) [MPEG 92] - Section 3: Audio", CODED REPRESENTATION OF AUDIO, PICTURE MULTIMEDIA AND HYPERMEDIA INFORMATION (TENTATIVE TITLE). APRIL 20, 1992. ISO/IEC JTC 1/SC 29 N 147. FINAL TEXT FOR DIS 11172-1 (REV. 2): INFORMATION TECHNOLOGY - CODING OF MOVING PICTURES AND ASSOCIATED AUDIO FO, 1992, pages III - V,174-337, XP002083108

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1398760 A1 20040317; **EP 1398760 B1 20050413**

DOCDB simple family (application)

EP 03292035 A 20030818