

Title (en)

Audio enhancement in coded domain

Title (de)

Qualitätsverbesserung eines Audiosignals im Kodierbereich

Title (fr)

Amélioration de la qualité d'un signal audio dans le domaine codé

Publication

**EP 1544848 A3 20050921 (EN)**

Application

**EP 04029839 A 20041216**

Priority

- EP 04029839 A 20041216
- EP 03029182 A 20031218
- US 80310304 A 20040318

Abstract (en)

[origin: EP1544848A2] Method and apparatus for enhancing a coded audio signal comprising indices which represent audio signal parameters which comprise at least a first parameter representing a first characteristic of speech are disclosed. A current first parameter value is determined from an index corresponding to at least the first parameter. The current first parameter value is adjusted in order to achieve an enhanced first characteristic, thereby obtaining an enhanced first parameter value. A new index value is determined from a table relating index values to at least first parameter values, such that a new first parameter value corresponding to the new index value substantially matches the enhanced first parameter value.

<IMAGE>

IPC 1-7

**G10L 19/14**; **G10L 21/02**

IPC 8 full level

**G10L 19/16** (2013.01); **G10L 21/02** (2013.01)

CPC (source: EP)

**G10L 19/173** (2013.01); **G10L 21/0364** (2013.01)

Citation (search report)

- [A] WO 9940569 A2 19990812 - NOKIA TELECOMMUNICATIONS OY [FI], et al
- [A] EP 1081684 A2 20010307 - SONY CORP [JP]
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Cited by

EP2276023A3; EP2518986A4; CN109286470A; RU2682005C1; US8571204B2; US8874437B2; US8032365B2; WO2007064256A3; WO2008051401A1; WO2006104692A1

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DOCDB simple family (application)

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