

Title (en)

Method for frequency compression with harmonic adjustment and corresponding device

Title (de)

Verfahren zur Frequenzkompression mit harmonischer Korrektur und entsprechende Vorrichtung

Title (fr)

Procédé de compression fréquentielle à l'aide d'une correction harmonique et dispositif correspondant

Publication

EP 2437521 B1 20140430 (DE)

Application

EP 11178306 A 20110822

Priority

DE 102010041644 A 20100929

Abstract (en)

[origin: EP2437521A1] The method involves providing the audio signal into several frequency channels (31,32). The frequency associated with the fundamental frequency, in the frequency channel (32) is estimated as harmonic (20,30). The harmonics of the audio signal is moved or mapped from a frequency channel (31) in frequency channel (32). An independent claim is included for device for frequency compression of audio signal.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

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