

Title (en)

METHOD AND DEVICE FOR FREQUENCY COMPRESSION

Title (de)

VERFAHREN UND VORRICHTUNG ZUR FREQUENZKOMPRESSION

Title (fr)

PROCÉDÉ ET DISPOSITIF DE COMPRESSION DE FRÉQUENCE

Publication

EP 2622879 B1 20151111 (DE)

Application

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Priority

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Abstract (en)

[origin: WO2012041373A1] The aim of the invention is to reduce artefacts during frequency compression of an audio signal in a hearing device, in particular a hearing aid. Said aim is achieved by a method in which an amplitude information of a source channel, for example a spectral envelope, is obtained from several frequency channels of the audio signal. An amplitude corresponding to the amplitude information is then applied on a signal in a target channel (15) of the several frequency channels, on which the source channel is represented during frequency compression.

IPC 8 full level

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