

Title (en)
IMPROVED CORRECTION OF FRAME LOSS WHEN DECODING A SIGNAL

Title (de)
VERBESSERTE KORREKTUR VON RAHMENVERLUSTEN BEI DER DECODIERUNG EINES SIGNALS

Title (fr)
CORRECTION PERFECTIONNÉE DE PERTE DE TRAME AU DÉCODAGE D'UN SIGNAL

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Application
EP 14705848 A 20140130

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Abstract (en)
[origin: WO2014118468A1] The invention relates to the processing of a signal, the signal comprising a series of samples distributed in consecutive frames. The processing is carried out during the decoding of such a signal in order to replace at least one signal frame lost during decoding, and comprises in particular the following steps: a) searching (S3), in a valid signal available for decoding, for a signal segment having a duration corresponding to a period determined on the basis of said valid signal; b) spectrally analysing the segment (S4), in order to determine spectral components of the segment; and c) synthesising (S6) at least one frame to replace the lost frame, by constructing a synthesis signal from at least one portion of the spectral components.

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G10L 19/005 (2013.01); **G10L 19/02** (2013.01)

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Cited by
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