

Title (en)
PREDICTIVE CODING SCHEME

Title (de)
PRÄDIKTIVES CODIERUNGSSCHEMA

Title (fr)
SCHEMA DE CODAGE PREDICTIF

Publication
EP 1700293 A1 20060913 (DE)

Application
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Priority
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Abstract (en)
[origin: DE102004007185B3] The predictive coding method has successive information values of an information signal coded via an adaptive prediction algorithm which has initially selected prediction parameters and which is controlled via an adaption rate parameter, such that when the latter has a first value it operates with a first adaption rate and first prediction accuracy and when the adaption rate parameter has a second value it operates with the lower adaption rate and a higher adaption accuracy. The coding method provides switching between a higher adaption rate and a lower prediction accuracy and a lower adaption rate and a higher prediction accuracy for coding different parts of an information signal. Also included are Independent claims for the following: (A) a predictive coding device; (B) a decoding method for a predictive coded information signal; (C) a decoding device for a predictive coded information signal; (D) a computer program for a predictive coding method or a method for decoding a predictive coded information signal.

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