

Title (en)

METHOD AND APPARATUS TO ENCODE, AND DECODE ELECTRICAL SIGNALS, AUDIO SIGNALS, COMPUTER DATA SIGNALS, STATIC, AND DYNAMIC WEB DOCUMENTS FOR RECORDING, TRANSMISSION, RECEPTION, AND REGENERATION

Title (de)

VERFAHREN UND VORRICHTUNG ZUR KODIERUNG UND DEKODIERUNG VON ELEKTRISCHEN SIGNALEN, AUDIOSIGNALEN, COMPUTERDATENSIGNALEN, STATISCHEN UND DYNAMISCHEN WEBDOKUMENTEN FÜR DIE AUFNAHME, DIE ÜBERTRAGUNG, DEN EMPFANG UND DIE WIEDERGABE

Title (fr)

PROCEDE ET APPAREIL PERMETTANT DE CODER, ET DECODER DES SIGNAUX ELECTRIQUES, DES SIGNAUX AUDIO, DES SIGNAUX DE DONNEES INFORMATIQUES, ET DES DOCUMENTS WEB STATIQUES ET DYNAMIQUES POUR ENREGISTREMENT, TRANSMISSION, RECEPTION, ET REGENERATION

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Abstract (en)

[origin: WO0103355A2] A computer, and electronic circuit implemented method and apparatus to encode, decode, compress, decompress, record, and transmit electrical signals, audio signals, computer data signals, and Hypertext Markup Language (HTML) static, and dynamic documents. A computer (8) is used to operate at sufficient speed to control and format the signals from translation devices (10, 3) for sequenced input to a signal compression modulator (17) for bandwidth compression and modulation. Within the signal concentrator (20), multiple encoded signals may be combined and output for further processing. For signal reception, an FM radio circuit (26, 30) can be used to provide signals for further processing. A signal decompression modulator (43) is used for bandwidth decompression and demodulation and provides a sequenced output to a computer (49). A computer (49) is also used to operate at sufficient speed to control and format the signals delivered to translation devices (51, 61). The output of the translation devices (51, 61) is provided for further processing and modulation.

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