

Title (en)

DIGITAL TRANSMISSION METHOD FOR BANDWIDTH AND BIT RATE FLEXIBILITY

Title (de)

DIGITALES ÜBERTRAGUNGSVERFAHREN FÜR BANDBREITEN- UND BITRATENFLEXIBILITÄT

Title (fr)

PROCEDE DE TRANSMISSION NUMERIQUE VISANT UNE FLEXIBILITE DE LARGEUR DE BANDE ET DE DEBIT BINAIRE

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Abstract (en)

[origin: WO0143385A1] The invention relates to AC coding. The phase angle or the duration of pulses are marked by half-periods or periods and are then provided as stages. The aim of the present invention is to flexibly adjust the bandwidths and bit rates. The number of filler elements that are allocated to the active code elements is increased or reduced. Bit rate flexibility is obtained by increasing or reducing the positions or stages or by configuring the code elements of virtual code words in a serial manner in relation to code words for transmitting information, whereby said code elements are arranged in parallel.

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