

Title (en)

A METHOD FOR ENCODING MULTIWORD INFORMATION BY WORDWISE INTERLEAVING AND ERROR PROTECTION, WITH ERROR LOCATIVE CLUES DERIVED FROM HIGH PROTECTIVITY WORDS AND DIRECTED TO LOW PROTECTIVITY WORDS, A METHOD FOR DECODING SUCH INFORMATION, A DEVICE FOR ENCODING AND/OR DECODING SUCH INFORMATION, AND A CARR

Title (de)

VERFAHREN ZUR KODIERUNG VON MEHRWORTINFORMATION DURCH WORTWEISE VERSCHACHTELUNG UND FEHLERSCHUTZ WOBEI FEHLERPOSITIONSINDIZES VON HOCHGESCHÜTZTEN WÖRTERN ABGELEITET UND NACH SCHWACH GESCHÜTZTEN WÖRTERN ZUGELEITET WIRD. VERFAHREN ZUR DEKODIERUNG DIESER INFORMATION, VORRICHTUNG ZUR KODIERUNG UND/ODER DEKODIERUNG DIESER INFORMATION SOWIE DATENTRÄGER DAFÜR

Title (fr)

PROCEDE DE CODAGE D'INFORMATION MULTIMOT PAR ENTRELACEMENT DE MOTS ET PROTECTION CONTRE LES ERREURS, LES INDICES DE LOCALISATION D'ERREUR ETANT DERIVES DE MOTS A GRANDE PROTECTION ET DIRIGES VERS DES MOTS A BASSE PROTECTION, PROCEDE DE DECODAGE DE LADITE INFORMATION, DISPOSITIF DE CODAGE ET/OU DE DE

Publication

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Abstract (en)

[origin: WO9934271A2] Multiword information is encoded as based on multibit symbols in relative contiguity with respect to a medium, whilst providing wordwise interleaving and wordwise error protection code facilities. This may provide error locative clues across multiword groups, that originate in high protectivity clue words and are directed to low protectivity target words. Further, the clue words may have a first uniform size and be interspersed in a first uniform manner. The target words may have a second uniform size and be interspersed in a second uniform manner. In particular, the organization may be applied for use with optical storage.

IPC 1-7

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IPC 8 full level

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