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(54) Title: ENCODING MULTWORD INFORMATION BY WORDWISE INTERLEAVING

(57) Abstract

Multiword information is based on multibit symbols disposed in relative contiguity with respect to a medium, and is encoded with a wordwise interleaving and wordwise error protection code for providing error locative clues across multiword groups. In particular, the clues originate in high protectivity clue words (BIS) that are interleaved among clue columns, and also in synchronizing columns constituted from synchronizing bit groups. The synchronizing columns are located where the clue columns are relatively sparser disposed. The clues are directed to low protectivity target words (LDS) that are interleaved in a substantially uniform manner among target columns which form uniform-sized column groups between periodic arrangements of clue columns and synchronizing columns.

