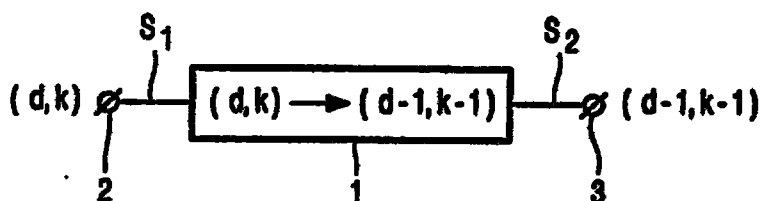




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(54) Title: ENCODING OF AN INPUT INFORMATION SIGNAL



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(57) Abstract

The invention proposes an apparatus for encoding an information signal. The information signal can be a (d,k) sequence. The apparatus encodes the (d,k) sequence into a (d+n,k+n) sequence by changing the number of zeroes between each time two subsequent ones in the sequence by n. The information signal can also be an RLL sequence of the type (d,k). The apparatus encodes the signal into an RLL sequence of the type (d+n,k+n) by changing the run lengths by n bitcells each.