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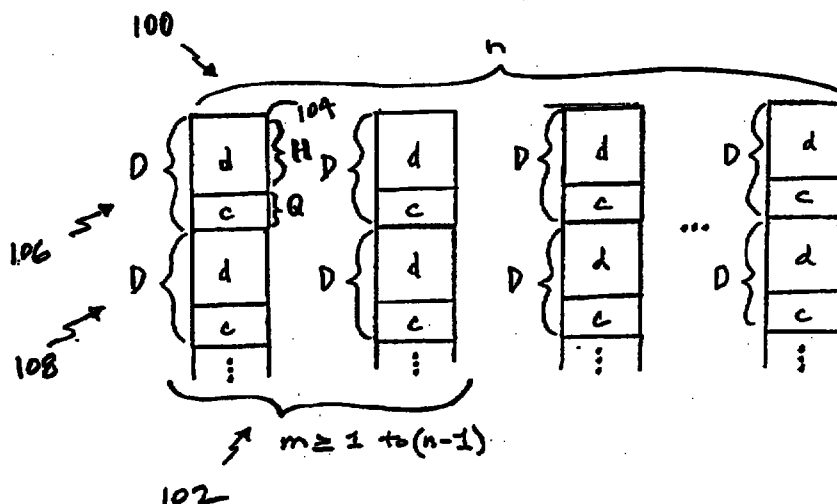
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(54) Title: DATA REDUNDANCY METHODS AND APPARATUS



(57) Abstract: A data storage apparatus has a plurality of n disks and data comprising a plurality of n data groupings stored respectively across the plurality of n disks. Each one of the n data groupings comprise a data portion and a data redundancy portion. Advantageously, the n data portions are recoverable from any and all combinations of $n-m$ data grouping(s) on $n-m$ disk(s) when the other m data grouping(s) are unavailable, where $1 < m < n$. Application of the coding is also applied to rf transmission and a redundant server configuration.

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