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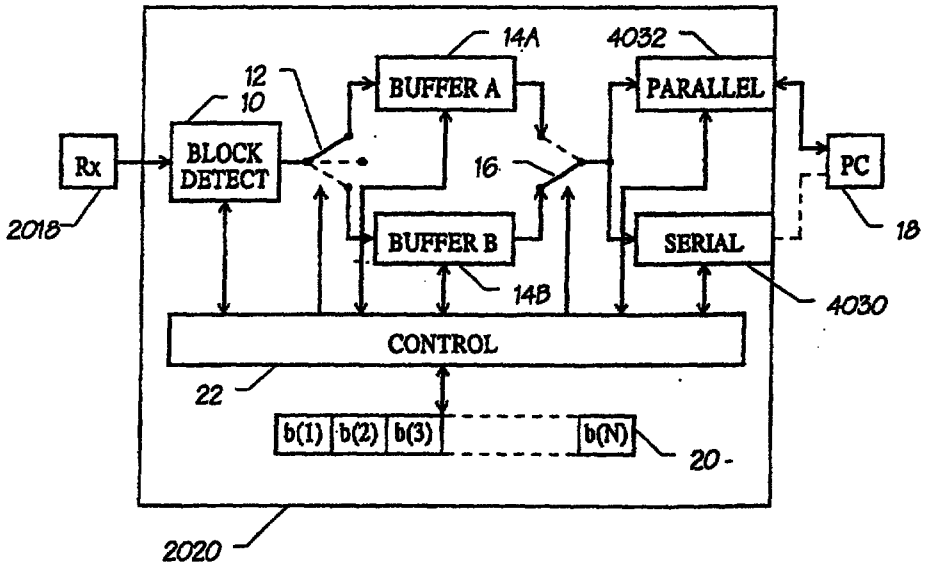
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(54) Title: DOWNLOADING A COMPUTER FILE FROM A TRANSMITTER VIA A RECEIVER/DECODER TO A COMPUTER



(57) Abstract

The file, or a part thereof, is divided into a series of R groups of data, and each of the groups is subdivided into a series of C bloc of the data. A group of C redundancy blocks is generated, each redundancy block being related to respective ones of the data blocks in t R groups by being a bitwise exclusive OR or NOR of those data blocks. Each of the groups of data blocks and the group of redundan blocks are repeatedly transmitted from the transmitter. At the receiver/decoder, at least some of the transmitted blocks are received a supplied to the computer. The computer is used to determine for at least one of the received redundancy blocks whether that redundan block and all except one of its respective data blocks have been received, and if so regenerate said one data block. Lost data blocks c be regenerated without waiting for retransmitting.