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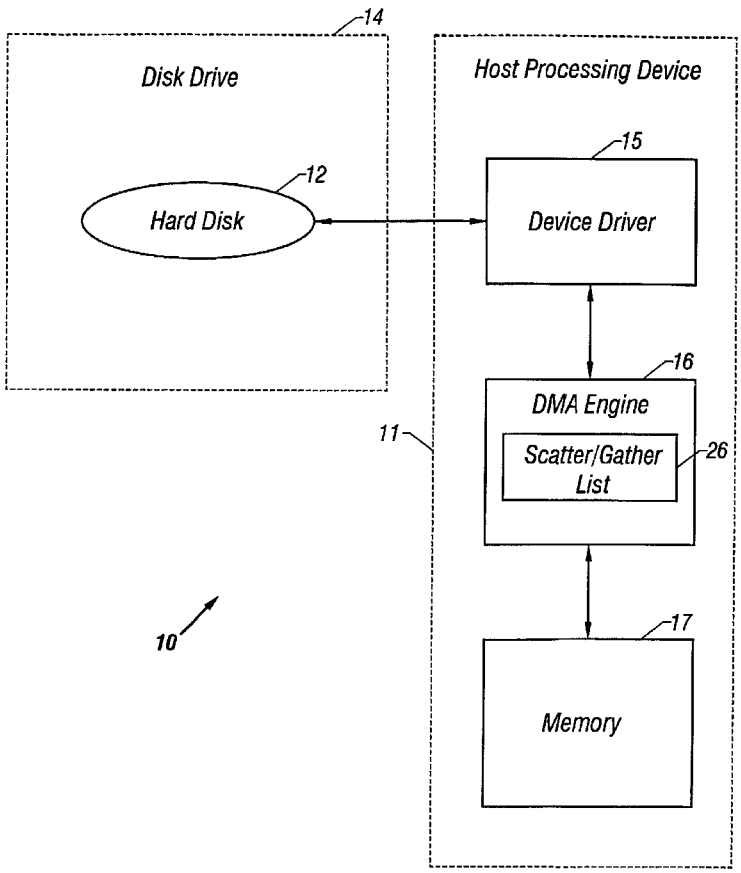
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(54) Title: READING DATA FROM A STORAGE MEDIUM



(57) Abstract: Data is read from a storage medium in response to a command and stored in a region of memory. An interrupt is issued after a predetermined portion of the data has been stored in memory. A database, such as a scatter/gather list, may be consulted to determine when to issue the interrupt. A host processing device may read data from a first location on the storage medium in response to a command requesting data at a second location on the storage medium, and may read data from the second location on the storage medium in response to the command. The first location precedes the second location in a direction of movement of the storage medium during reading.

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