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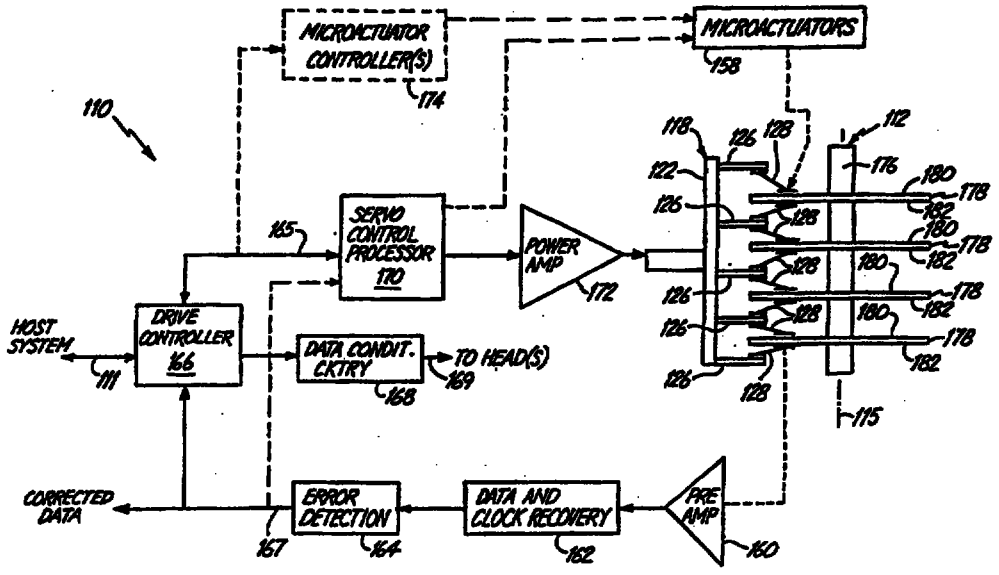
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(57) Abstract

A method and apparatus position a plurality of data heads (116) relative to a plurality of surfaces (180, 182) of at least one disc (178) in a disc drive (110). One of the plurality of data heads (116) corresponds to each of the plurality of surfaces (180, 182). The data heads (116) are provided for writing information to the surfaces (180, 182) and reading information from the surfaces (180, 182). Each of the data heads (116) may be simultaneously positioned relative to the corresponding surfaces (180, 182) using embedded servo information. Information can be simultaneously transferred relative to the corresponding surfaces (180, 182) using the plurality of data heads (116). Uninterrupted sequential data transfers may also be executed without servo overhead. Further, an apparatus (110) is provided for accomplishing such servo control, as is a method of accomplishing model–based servo control.