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(54) Title: WRITE SORT MANAGEMENT IN DATA STORAGE SYSTEM

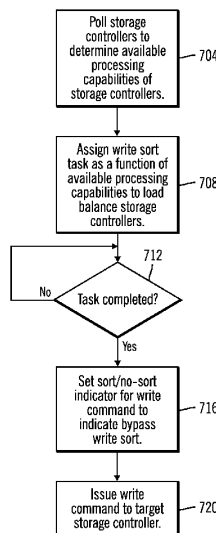


FIG. 7

(57) Abstract: In one method of write sort management, a write sort task related to write sorting a write list of data units to be destaged to storage, is assigned to a storage controller to improve the load balance among plural storage controllers. The available processing capacities of each of the storage controllers is determined by, for example, polling each of the storage controllers. A write sort task may then be assigned to a selected storage controller as a function of determined available processing capacities of each of the storage controllers to improve the load balance among the storage controllers.

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