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(54) Title: METHOD AND APPARATUS FOR POWER MANAGEMENT IN A MEMORY SUBSYSTEM

(57) Abstract

According to one embodiment, the present invention discloses a method of managing power in a memory system. The memory system includes a plurality of memory devices (310, 350). Each one of the memory devices is grouped in a first group or a second group (314, 318). First, access to a memory device is located in the first group. If the requested memory device is not located within the first group (420), it is determined whether the first group is filled to capacity (440). If the first group is not filled to capacity, the requested memory device is transferred to the first group (450). According to a further embodiment, each one of the memory devices grouped into the first group is further grouped in to a first subgroup or a second subgroup.

