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[54] **FLASH MEMORY PARTITIONING FOR READ-WHILE-WRITE OPERATION**

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[58] Field of Search 365/185.11, 185.33, 365/185.29, 189.04, 189.09, 230.03

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[57] **ABSTRACT**

A method and apparatus for partitioning a flash memory device is provided. The flash memory device includes a plurality of partitions, each partition able to be read, written, or erased simultaneously with the other partitions.

23 Claims, 4 Drawing Sheets

