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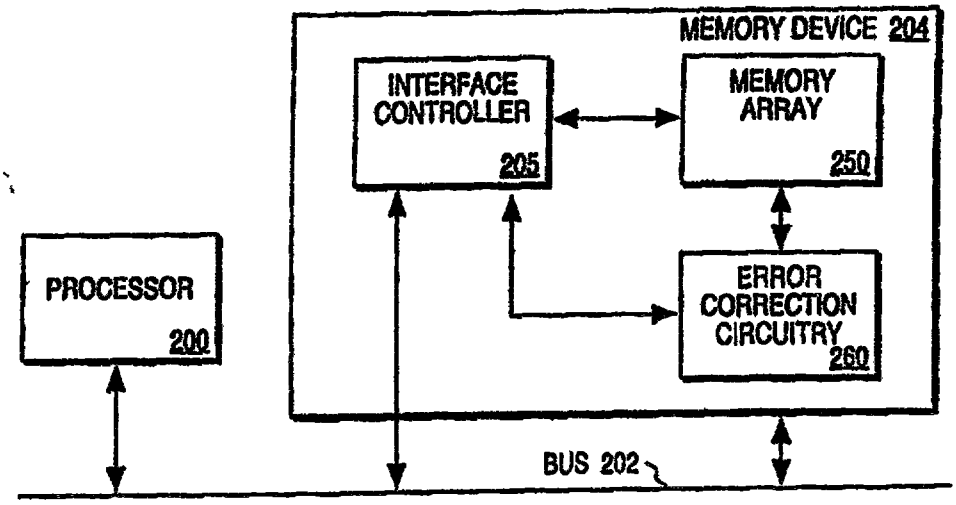
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(54) Title: METHOD AND APPARATUS FOR CORRECTING A MULTILEVEL CELL MEMORY BY USING ERROR LOCATING CODES



(57) Abstract

A method and apparatus corrects data read from a multilevel cell memory (204). The multilevel cell is capable of storing three or more charge states. A first charge state read from the multilevel cell is determined to be erroneous. An output is provided corresponding to that which would be provided if the multilevel cell were maintaining a second state, wherein the second charge state has more charge than the first state.