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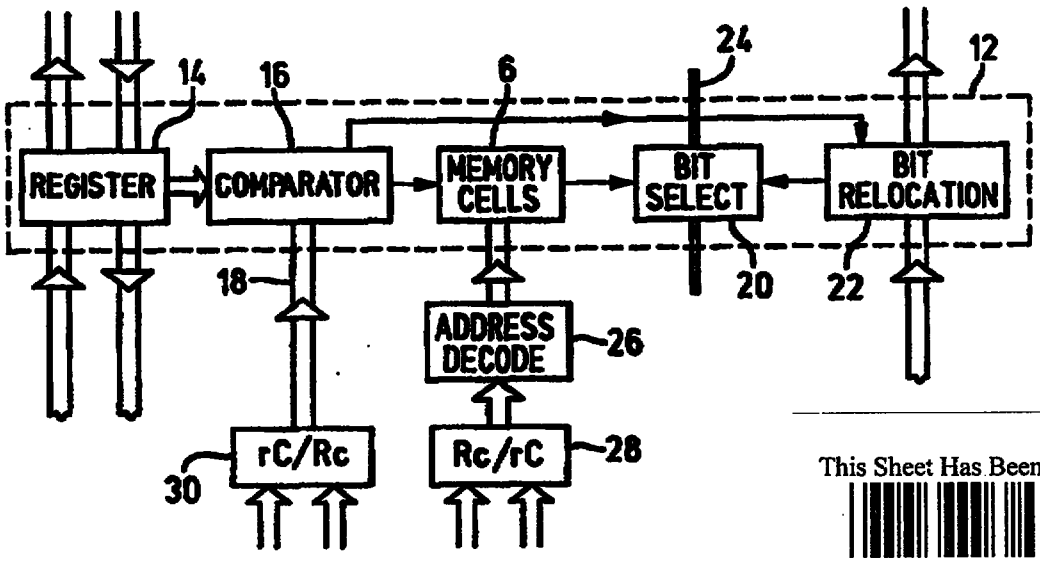
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(54) Title: MEMORY MANAGEMENT



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(57) Abstract

A device for replacing defective storage locations with working storage locations comprises receiving means for receiving an incoming address for accessing a storage location, comparing means for comparing the incoming address with all of the addresses of known defective storage locations, and directing means for directing accesses to an alternative location when the incoming address matches one of the addresses of known defective storage locations. There is one alternative storage location and one comparing means for each known defective storage location. In this invention only a portion of the incoming address is used in the comparing means. In addition, each of the comparing means may use a different portion of the address for accessing a storage location.