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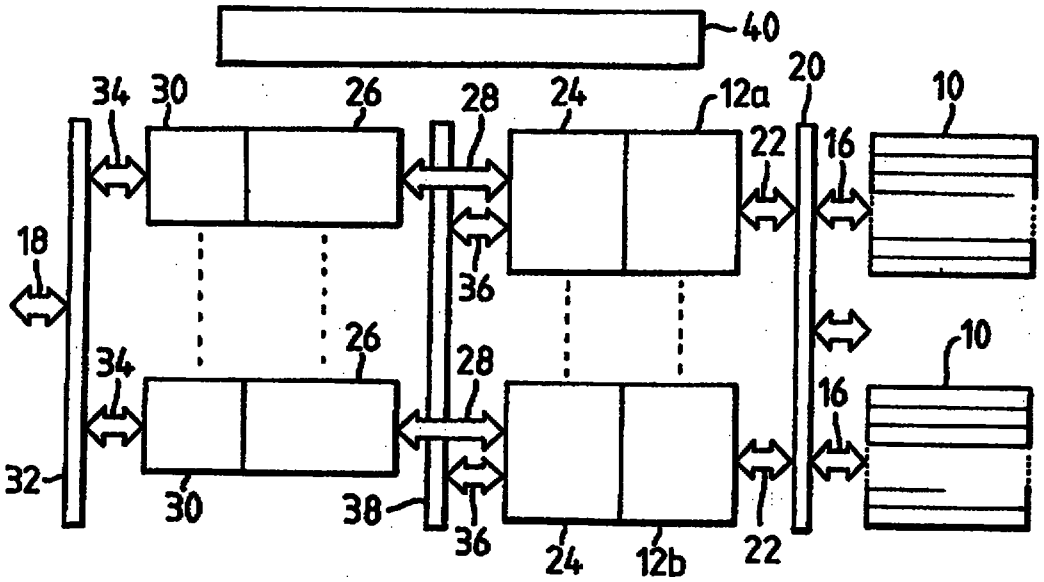
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(57) Abstract

A data system comprising: a store (10), a memory (12), a user interface (32) and a memory controller (24) where the memory is used to buffer all data transferred between the user interface and the store, the system being characterised in that the memory controller copies data directly between the store and the memory, whereas the memory controller re-organises data when the data is transferred between the memory and the user interface.