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(54) Title: REDUNDANCY IMPLEMENTATION ON OBJECT ORIENTED DATA STORAGE DEVICE




(57) Abstract

A data storage system (100) includes a storage media (132) having stored thereon data configured as a plurality of objects (124–126), each object having attributes indicative of characteristics of the object (124–126). The objects (124–126) include a redundancy object (412) storing redundancy information. A control component (150) is operably coupled to the storage media (132) and is configured to provide an interface (128) to the objects (124–126). The interface (128) exposes methods (ø–N) which are invoked to access the objects (124–126).

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