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(54) Title: METHOD AND APPARATUS FOR SHARING AN INTERRUPT BETWEEN DISK DRIVE INTERFACES

(57) Abstract: An apparatus for sharing an interrupt between a controller for a parallel storage device interface and a controller for a serial storage device interface includes interrupt conditioning circuitry that masks an interrupt signal coming from the parallel storage device interface if no storage device is coupled to the parallel storage device interface. The masking of the parallel storage device interface interrupt if no storage device is coupled to the parallel storage device interface allows the controller for the serial storage device interface to share the interrupt traditionally assigned to the parallel storage device interface.

WO 02/054257 A2