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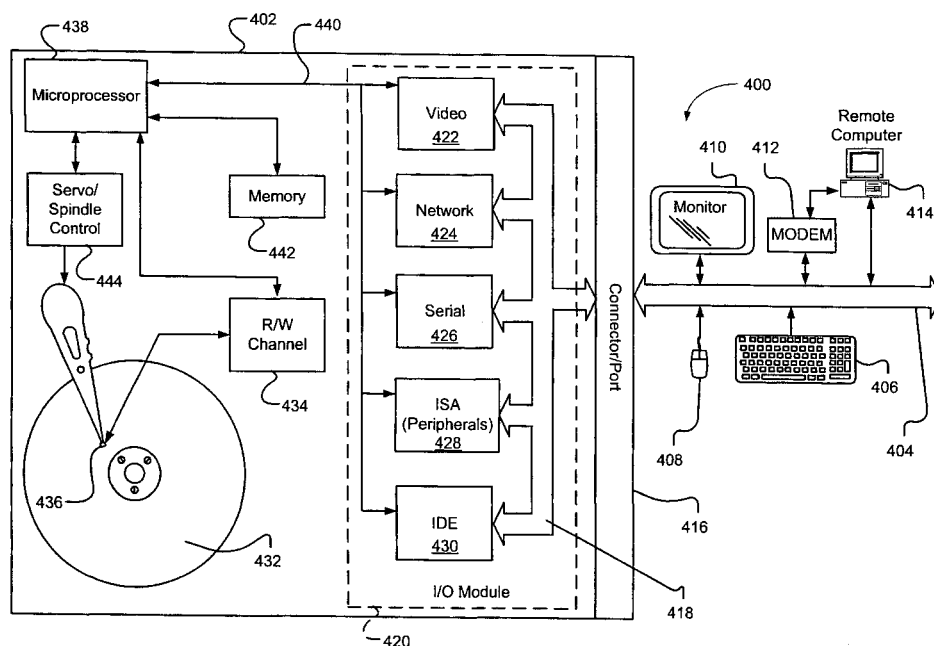
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(54) Title: INTELLIGENT DATA STORAGE DEVICE



(57) Abstract: A data storage device (402) includes a microprocessor (438) running a general-purpose operating system including an application program. Included is memory (442) storing the operating system and application program. The data storage device (402) includes mass storage (432), is connected to a communication network (404), and an input/output module (420) communicates with a node connected to the communication network (404). The data storage device (402) is assembled in a form factor assembly not greater than three and one half (3 1/2) inches.

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