

EXTERNAL STORAGE APPARATUS AND DATA PROCESSING METHOD

ABSTRACT OF THE DISCLOSURE

An external storage apparatus which incorporates a flash memory arranged to erase data in units of predetermined blocks and which is structured in such a manner that an error which is made when boot data is read is prevented. Boot data is stored in a plurality of different blocks. Moreover, an identification number indicating whether boot data stored in each of the blocks in which boot data has been stored is new or old is stored in each of the blocks. When the external storage apparatus is booted up, latest boot data among boot data stored in the plurality of the different blocks is read in accordance with the identification number. Latest boot data is used to boot the external storage apparatus up. When the external storage apparatus is booted up, whether boot data stored in the plurality of the different blocks is new or old is determined in accordance with the identification number. If old boot data exists, old boot data is rewritten to latest boot data.

Figure 7