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(72) Inventors:
• **Kawamura, Shunji**
Tokyo 100-8220 (JP)
• **Homma, Hisao**
Tokyo 100-8220 (JP)

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(74) Representative: **Hodsdon, Stephen James et al**
Mewburn Ellis LLP
York House
23 Kingsway
London WC2B 6HP (GB)

(54) **Storage controller, control method of the same, and information processing system**

(57) In the storage controller (1) of the present invention, different difference bitmaps (6A) are used for pre-determined sections respectively, whereby the difference between the primary volume (3) and the base volume (4) is managed for each section, and the data are protected efficiently. The difference between the primary volume and the base volume is managed by using the difference bitmaps that are different for the respective sections. The journal data after a lapse of the targeted protection period are written to the base volume and then discarded. At the time of recovery, the difference bitmaps (6B) are merged to create a new difference bitmap, and the difference is copied from the base volume to the primary volume. Thereafter, the journal data up to the designated restoration point are written to the primary volume.

FIG. 1

