

ABSTRACT OF THE DISCLOSURE (FIG. 1)

"DISK STORAGE APPARATUS FOR AUDIO
VISUAL DATA AND RETRY METHOD EMPLOYED
THEREIN UPON OCCURRENCE OF SECTOR ERROR"

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A CPU computes a maximum allowable time period
for restoration of a sector in which an error occurs,
on the basis of a command processing time period
10 designated by a host, when the error occurs upon
access to the disk designated by a command supplied
from the host, the command processing time period
enabling realtime processing. The CPU also determines
the use of the computed maximum allowable time period
15 as a maximum error retry time period. The CPU
controls the retry of the sector within the determined
maximum error retry time period.



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