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ABSTRACT OF THE DISCLOSURE (FIG. 1)

"METHOD AND APPARATUS FOR RECOVERING
READ ERRORS IN A DISK DRIVE"

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Disclosed herein is a disk drive that performs
a read-retry to recover a read error resulting from
a frequency-fluctuating part of any data region
provided on the disk medium. The disk drive has
10 a read channel, CPU, phase-locked loop unit and PLL
control circuit. The read channel reproduces data
from the disk medium in synchronism with a read lock
signal generated by the phase-locked loop unit. When
a read error is made while the read channel is reading
15 data from the data region of the disk medium, the CPU
causes the PLL control circuit to alter the PLL
parameters of the phase-locked unit, whereby a read-
retry is carried out.

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