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ABSTRACT OF THE DISCLOSURE (FIG. 1)

"METHOD AND APPARATUS FOR ERROR CORRECTION
OF READ DATA IN A DISK DRIVE"

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A disk drive comprising a read channel including
a decoder and an EP unit, and a disk controller
including an error correction unit is disclosed.
The EP unit generates error positional information
10 showing an error position among data output from the
decoder. The disk controller has an EP buffer memory
accumulating the error positional information.
The error correction unit executes error correction by
using highly accurate error positional information
15 from the EP buffer memory.

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