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ABSTRACT OF THE DISCLOSURE (FIG. 1)

"DISK DRIVE AND MAGNETIC HEAD DEVICE FOR
PERPENDICULAR MAGNETIC RECORDING"

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A disk drive including a write head for
perpendicular magnetic recording is disclosed. The
write head includes a main recording magnetic pole
which applies a perpendicular recording magnetic field
10 onto a disk medium and an auxiliary magnetic pole, and
has a structure in which the auxiliary magnetic pole
is arranged on a rear end side of the main recording
magnetic pole through a small gap there between in a
relative movement direction of this write head.



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