



ABSTRACT OF THE DISCLOSURE (FIG. 3)

"HEAD SUSPENSION ASSEMBLY, HEAD STACK
ASSEMBLY AND DISK APPARATUS"

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A hard disk drive has a head suspension assembly having a magnetic head at the front end. The head suspension assembly is configured by providing a suspension at the front end of an arm. Near the front
10 end of the arm, a fitting hole is made for containing a pair of Schottky diodes. By providing the Schottky diodes in the part of the arm near the magnetic head, the wiring between the magnetic head and Schottky diodes can be shortened, and the influence of noise
15 can be suppressed.

