

ABSTRACT OF THE DISCLOSURE (FIG. ()

"PERPENDICULAR MAGNETIC RECORDING HEAD
AND MAGNETIC DISC APPARATUS"

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A magnetic disc apparatus includes a double
layered perpendicular recording medium including
a soft magnetic underlayer and a perpendicular
recording layer, which are formed on a substrate, and
10 a perpendicular magnetic recording head including
a main pole generating a recording magnetic field in
a perpendicular direction, and an auxiliary pole
connected to the main pole on a trailing side to the
main pole and having a multilayered structure in which
15 a nonmagnetic layer is sandwiched between magnetic
layers.



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