



ABSTRACT OF THE DISCLOSURE (FIG. 1)

"PERPENDICULAR MAGNETIC RECORDING MEDIUM AND
MAGNETIC RECORDING/REPRODUCING APPARATUS
USING THE SAME"

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In a magnetic recording medium, a longitudinal
hard magnetic layer, interlayer, longitudinal soft
magnetic layer, and magnetic recording layer are
multilayered on a substrate. The interlayer is one
10 of a magnetic layer having saturation magnetization
smaller than that of the longitudinal hard magnetic
layer, a nonmagnetic layer mainly containing cobalt or
ruthenium or having a thickness of 0.5 nm or less, and
an oxide layer of the longitudinal hard magnetic layer.