

ABSTRACT OF THE DISCLOSURE (FIG. 1)

"IN-CONTACT MAGNETIC HEAD SLIDER, MAGNETIC HEAD
ASSEMBLY, AND MAGNETIC RECORDING APPARATUS"

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A magnetic head structure is formed on an
air-bearing surface thereof including first, second
and third surfaces located in order in a height
direction from a level closest to the magnetic
10 recording medium so as to form negative and positive
pressure-generating regions. The structure includes
a first positive pressure-generating region having the
second and first surfaces formed at a central portion
along a longitudinal direction thereof, a first
15 negative pressure-generating region having the third
surface formed on a side of an air inlet edge with
respect to the first positive pressure-generating
region and a second negative pressure-generating
region having the third surface formed on a side of
20 an air outlet edge with respect to the first positive
pressure-generating region.



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