SLIDER AND HEAD

ABSTRACT

The present invention is directed to a slider (1), a head, a head device and a read/write apparatus that are extremely effective for achieving high density writing and an increase in the storage capacity. The slider (1) comprises a front flat surface (100), a first positive pressure generating portion (110), a second positive pressure generating portion (120) and a first negative pressure generating portion (130). The front flat surface (100) ends at an intermediate point along a lengthwise direction. The first and second positive pressure generating portions have flat surfaces (112 and 122) and are separated from each other over a distance at two sides in a widthwise direction running perpendicular to a lengthwise direction, with edges at one end located toward the leading edge forming step faces (111 and 121) rising up from the front flat surface in a step. The first negative pressure generating portion (130) is provided behind the front flat surface relative to the airflow direction.

Figure 1

This Sheet Has Been Replaced

