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(54) Title: SUSPENSION DESIGN FOR SUPPORTING A LOW MASS READ/WRITE HEAD

(57) Abstract

An improved suspension for supporting a read/write head adjacent to a relatively moving storage medium in a disk drive is disclosed. The suspension (40) is mounted to an in-line rotary actuator arm and includes a reduced width, side rail (48), load beam (44) having a vented region (49). The suspension exhibits improved modal performance, particularly with respect to the torsional modes of operation.

