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ELECTRONIC MAGNETORESISTIVE SENSOR BIASING

ABSTRACT OF THE DISCLOSURE

A magnetoresistive transducer biasing technique that provides a uniform transducer biasing in a product. The technique provides biasing for transducer constant power dissipation, constant sensor current density biasing, constant sensor bias voltage, constant sensor temperature rise biasing, and constant effective magnetic biasing of a transducer.

FIG. 8a



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