SINGAPORE PATENT GRANTED

RADIAL SELF-PROPAGATION PATTERN GENERATION FOR DISK FILE SERVOWRITING

ABSTRACT

During a write revolution of a storage medium (20), a transition is written on the storage medium (20) while servoing on another transition previously recorded on the storage medium (20). During that write revolution, a position error signal corresponding to the position error of the transducer (22) relative to the previously recorded transition is determined. That position error signal is then stored, during the write revolution, to be used in computing a reference track value associated with the transition being written in order to correct for the position error.

Fig. 1

This Sheet Has Been Replaced

