A B S T R A C T

METHOD OF AND APPARATUS FOR DETERMINING THE POSITION OF A TRANSDUCER

A method of determining the position of a transducer (14) relative to a disk in a data storage system (10), comprises the steps of: reading track identification information from a disk in the data storage system (10) to provide a coarse position signal identifying a track that the transducer is positioned over; reading position error samples from a disk in the data storage system (10) to provide a fine position signal representing transducer position error within a track that the transducer is positioned over; and correlating the coarse position signal and the fine position signal so the coarse position signal and the fine position signal correspond to the same track on the disk.

[Figure 1]

This Sheet Has Been Replaced

