

METHOD APPARATUS AND SYSTEM FOR ACCESSING DISCONTINUOUS MEDIA TRACKS

ABSTRACT OF THE DISCLOSURE

[0063] An apparatus, system, and method are disclosed for accessing discontinuous media tracks. The apparatus, in one embodiment, accesses discontinuous media tracks of a storage medium having one or more independently formed storage regions thereon. Each storage region may include a set of track segments. A memory may be provided to store track offset information for each storage region. A mapping module may collect track offset information, calculate a physical offset between adjacent storage regions, define a track, create a table, and store the track offset information in the memory. The apparatus may further include a tracking module to sense a position of a head relative to a centerline of a track segment within a current storage region, access offset information, and align a storage head with a closely aligned track segment within a subsequent storage region. Consequently, discontinuous media tracks may be accessed by a storage access device.

Figure 1