Abstract

1. Method of shortening the access time when using a recording medium on which the recorded items of data are divided into groups.

2.1 If a person using a CD wishes to listen to a particular piece of music on a CD then he has to wait through the so-called access time until the scanning device has found the wanted piece of music and the play-back process can be begun.

2.2 In order to considerably shorten the access time in a recording and/or reproduction equipment including a recording medium on which the items of data are divided into groups, the first n items of data of each one of the groups are initially placed in a store (S) after the recording medium has been inserted. When it is intended to read the items of data of a certain group, the items of data of this group, which have been placed in the store (S), are read-out first. Meanwhile, the scanning device (A) of the equipment has sufficient time to search for the group. When the scanning device (A) has found the group and the flow of data coming from the store (S) is synchronised with that from the scanning device (A), the items of data delivered by the scanning device (A) are read-out. The access time is thereby shortened to a value of virtually zero.

2.3 CD players, video players, DRAW disc players and magneto-optical equipment.

3. Figure.

This Sheet Has Been Replaced