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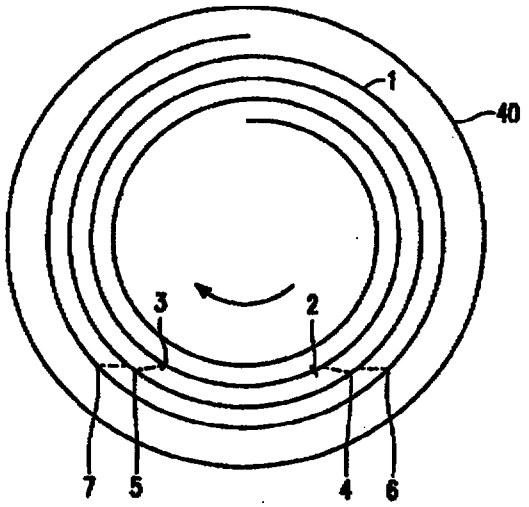


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(54) Title: METHOD AND APPARATUS FOR READING DATA FROM A DISC CARRIER





(57) Abstract

A method of reading data from a disc carrier having a spiral information track comprising reading data from the track into a solid state buffer memory to allow for a continuous replay of the information when shocks cause misalignment of the reading head and the track. After a shock the reading head is recovered to a position ahead of where the shock commenced and as soon as good data is detected it is written to the buffer memory in a location which leaves a gap between the currently written data and that written before the shock occurred. When the disc rotates so that the reading head is radially in line with the position when the shock commenced it is moved into that position and the gap in the buffer memory is filled with the data which was missed during the shock. The application of the method to a shock FIFO for a CD Audio player is described.