Abstract

Positioning Device for a Reproducing and/or Writing Unit for Information on a Disc

A playback unit comprises control means (40) adapted to displace, on guide means (2), as a function of commands received from a disc management unit (41), an optical unit (3) equipped with a reproducing and/or writing head (4), between two discs (5-i) each comprising a reproducing and/or writing zone (ZL) defined by a start (DZ) and an end (FZ) of zone. The device likewise comprises detection means (16-18, 23, 24, 27, 37, 38) adapted to indicate to the control means (40) the passage of the unit (3) at at least two passage points (47-i, 48-i) respectively associated with positioning of the head (4) substantially facing the end of zone (FZ) and an intermediate region (RI) of the reproducing and/or writing zone (ZL) of each disc. The control means (40) are adapted to vary the speed of displacement of the unit (3) as a function of the passage point detected and the commands received, enabling minimisation of the time necessary for the unit to pass from a track of information on one of the discs to a track of information on the other disc

This Sheet Has Been Replaced

