

Abstract

Reproducing and recording device for reproducing, or recording on, an optical recording medium

The invention relates to a reproducing or recording device for reproducing, or for recording on, an optical recording medium, having a tracking synchronization circuit (1), which has a variable centre frequency generator (12, 13). The tracking synchronization circuit (1) can be operated with different centre frequencies depending on application, and this has the advantage that identically designed tracking synchronization circuits (1) can be used for different purposes. It is advantageous that adaptive adjustment of a centre frequency once prescribed is additionally possible during operation, thus increasing the capture range of the tracking synchronization circuit.

(Figure 1)

This Sheet Has Been Replaced



THIS SHEET HAS BEEN
REPLACED