

## ABSTRACT

An optical disc reproducing device 10 has an optical pickup 11 for reading out digital data recorded on an optical disc, an amplitude detection circuit 18 for detecting the amplitude of a wobble component signal passed by a band pass filter 14, and a tilt detection, target value setting and drive signal generation circuit 23 for carrying out detection of the tilt quantity. In the optical disc reproducing device 10, a laser beam is cast by the optical pickup 11 onto an optical disc having a recording area with its one sidewall wobbled in a predetermined cycle, then the amplitude of each wobble component signal based on a return light in the case where the laser beam is located on the inner circle side or the outer circle side on the optical disc than the wobbled portion is detected by the amplitude detection circuit 18, and the differential value of the amplitude of the respective wobble component signals is found as a tilt indication value by the tilt detection, target value setting and drive signal generation circuit 23.