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(54) Title: **TILT DETECTION DEVICE, OPTICAL DISC DEVICE, AND TILT CONTROL METHOD**

(57) Abstract

A tilt detection device detects an inclination (tilt angle) of the recording surface of an optical disc with respect to the optical axis of the light beam. The device has an optical head for directing a light beam onto the optical disc, a photo detector for receiving light reflected from the optical disc, and a tilt detector for detecting inclination of the recording surface of the optical disc with respect to the optical axis of the light beam by a signal output from the photo detector.

