

MEASUREMENT DEVICE

Abstract

The present invention provides a measurement device capable of more precisely measuring the flatness of an object of measurement even if the object of measurement is relatively thin in shape. The present invention is a measurement device 20 that measures a disk 10, including an A-surface measuring portion that measures a surface of the disk 10 and a first transfer portion 24 that transfers the disk 10. The A-surface measuring portion includes a measurement reference surface 61a that is inclined at an inclination angle θ with respect to a vertical direction. The first transfer portion 24 includes a holding portion 81 that holds the disk 10 such that the disk 10 is in parallel with the measurement reference surface 61a. The holding portion 81 holds the disk 10 and moves in the vertical direction while maintaining a posture in which the disk 10 is inclined at an inclination angle θ , and performs the attachment and detachment of the disk 10 to and from the A-surface measuring portion 23.

[Fig. 3]