

PROCESSING APPARATUS

ABSTRACT

A processing apparatus includes a holding unit for holding a workpiece thereon, a processing unit for processing the workpiece held on the holding unit, a moving mechanism for moving the holding unit and the processing unit relatively to each other, a processed state measuring unit for measuring a processed state of the workpiece, and a controller for controlling the processing unit, the moving mechanism, and the processed state measuring unit. The controller acquires processed state information of the workpiece from the processed state measuring unit, acquires vibration information regarding vibrations that are being produced while the processed state information is acquired, links the processed state information and the vibration information that have been acquired with each other, and stores the processed state information and the vibration information that have been linked with each other.

[FIG. 1]