MACHINING APPARATUS AND MACHINED ARTICLE MANUFACTURING METHOD

ABSTRACT

The present invention automatically replaces a holding plate for holding an object to be machined, and is a machining apparatus 100 that holds a sealed substrate W on machining tables 2A and 2B and machines the sealed substrate W by a machining mechanism 4 while moving the machining tables 2A and 2B, the machining apparatus including: a plate housing portion 24 that houses a holding plate M1 for holding the sealed substrate W; a holding base portion M2 to which the holding plate M1 is detachably attached, the holding base portion holding the sealed substrate W using the holding plate M1; and a plate conveying mechanism 25 that conveys the holding plate M1 between the plate housing portion 24 and the holding base portion M2, in which the plate conveying mechanism 25 conveys the holding plate M1 detached from the holding base portion M2 to the plate housing portion 24, and conveys the holding plate M1 in the plate housing portion 24 to the holding base portion M2.

Fig. 1