WHAT IS CLAIMED IS:

1. A processing apparatus comprising:

a chuck table configured to hold a workpiece by a holding surface;

a processing unit configured to process the workpiece held by the chuck table;

a moving mechanism configured to move the chuck table and the processing unit relative to each other along a direction parallel with the holding surface of the chuck table;

an angle control mechanism disposed on the moving mechanism and on a lower side of the chuck table, the angle control mechanism controlling an angle of the chuck table; and

an imaging unit configured to image the workpiece held by the chuck table,

the chuck table including a holding member formed by a transparent body and holding the workpiece and a supporting member supporting a central portion of the holding member and connected to the angle control mechanism,

the processing apparatus moving the chuck table by the moving mechanism and imaging the workpiece through the holding member by the imaging unit in a state in which the imaging unit is positioned in a region that is on a lower

side of the holding member and is not superimposed on the supporting member.

2. The processing apparatus according to claim 1, wherein

the moving mechanism includes an X-axis moving table that is configured and arranged to move in an X-axis direction;

the angle control mechanism is disposed on the moving mechanism and on a lower side of the chuck table so as to be superimposed on the chuck table, the angle control mechanism controlling an angle of the chuck table; and

wherein the region that is on the lower side of the holding member is also above an upper side of the X-axis moving table, such that when the imaging unit is positioned within the region, the imaging unit is located between the lower side of the holding member and the upper side of the X-axis moving table.

3. The processing apparatus according to claim 1, wherein

the angle control mechanism is a rotating mechanism that rotates the chuck table.

4. The processing apparatus according to claim 1, wherein

the chuck table further includes an outer

circumference holding member configured to hold an outer circumferential portion of the holding member, and

the outer circumference holding member is supported by the supporting member.

5. The processing apparatus according to claim 1, further comprising:

an upper side imaging unit configured to image the workpiece held by the chuck table, from an upper side of the holding member.

6. The processing apparatus according to claim 5, further comprising:

a positioning member to which a target for performing positioning between the imaging unit and the upper side imaging unit is set,

wherein the target is imaged by the imaging unit positioned on the lower side of the holding member and the upper side imaging unit positioned on the upper side of the holding member.

7. The processing apparatus according to claim 1, further comprising:

a moving mechanism configured to move the imaging unit along a direction perpendicular to the holding surface of the chuck table.