WHAT IS CLAIMED IS:

1. A processing apparatus comprising:

a holding table that holds a workpiece;

a processing unit that processes the workpiece held by the holding table;

a control unit that drives the processing unit; and

a display part that displays information relating to processing, wherein:

the control unit includes:

a processing condition storing section that stores processing condition data of the processing apparatus, and

a display control section that causes the display part to display a processing condition screen relating to the processing condition data, and

the display control section causes the processing condition screen to display function objects that allow identification of functions to be executed on the workpiece on a basis of the processing condition data by the processing apparatus.

2. The processing apparatus according to claim 1, wherein

the display control section causes the processing condition screen to display the function objects of the

functions to be executed on the workpiece based on the processing condition data by the processing apparatus and second function objects of functions that are not to be executed in different display forms.

3. The processing apparatus according to claim 1, wherein

the display control section causes the processing condition screen to display the function objects indicating the functions to be executed on the workpiece based on the processing condition data by the processing apparatus in such a manner as to line up the function objects in order of execution.

4. The processing apparatus according to claim 2, wherein

the processing condition screen includes a screen that allows change in a function to be executed on the workpiece and order of a function to be executed on the workpiece, and

the control unit further includes a change section that changes a function that is not to be executed on the workpiece to a function to be executed on the workpiece when the second function object of the function that is not to be executed is moved to a position adjacent to the function object of a function to be executed in the

processing condition screen.

5. The processing apparatus according to claim 1, wherein the display part also displays an order change screen with which the functions of a processing condition are changed.

6. The processing apparatus according to claim 5, wherein the order change screen includes a first display region which indicates a flow of functions to be executed on the workpiece from processing preparation to a processing end, and a second display region which indicates functions that are invalid.

7. The processing apparatus according to claim 1, wherein the display part displays a detailed setting screen, which indicates a leading detailed condition of a selected processing condition, wherein settings of the detailed condition corresponding to a function of the processing condition are changed on the detailed setting screen.