ABSTRACT OF THE DISCLOSURE

A component mounting head has a holding unit consisting of, for example, a suction nozzle for holding a component such as a TCP, and camera is disposed. The cameras detect the pos6, and simultaneously detect the positions of the target reference marks and the TCP by means of fields of view. An angle adjusting mechanism which adjusts the angle of the holding unit on the basis the holding angle error, and a head moving mechanism which moves the component mounting head on the basis the positions of the target reference marks, thereby positioning the TCP to the target position are provided.

This Sheet Has Been Replaced