ABSTRACT

A method of controlling a transfer robot is provided, in which method the communication time of the transfer robot can be reduced and the transfer time of a substrate can be shortened. A series of actions of the transfer robot 1 when a substrate S2 that is present in a processing chamber C is transferred to a predetermined position in a processing chamber E, are performed by a single command. The series of actions may include a swap action in which, after having taken out by a robot hand 12b the substrate S2 that is present in the processing chamber C, a substrate S3 that is different from the substrate S1 is handed over by a robot hand 12a to a predetermined position on the processing chamber C.