ABSTRACT

DIAGNOSIS SYSTEM FOR TRANSPORT

There is provided a low-cost diagnosis system for a transport robot which is capable of improving the apparatus operating rate without incurring an increase in the number of parts. In case a robot arm (11) is detected by any of detection means (2) when a substrate (S) is transported by the robot arm (11) among processing chambers (C), operation data of the robot arm (11) to be detected by the detection means (2) is obtained and reference value is prepared. Then, every time the robot arm (11) is detected by the detection means (2), the operation data is obtained and compared with the reference value. In case a change exceeds a predetermined range, the transport robot is judged to be abnormal.
Figure1.