

FLUID SUPPLY LINE AND MOTION ANALYSIS SYSTEM

ABSTRACT

An entire fluid supply line constituted by a plurality of fluid control devices is precisely monitored. In addition, the control accuracy of the fluid supply line is improved by suppressing variations in operations of the fluid control devices.

A fluid supply line L1 formed from a plurality of fluid control devices F1 and V11 to V14 communicating with each other in a fluid-tight manner includes: a first connection means that connects between a mechanism outside the fluid supply line L1 and a fluid control device on the fluid supply line L1 and F1; and a second connection means that branches from the first connection means on the fluid supply line L1 and is connected to other fluid control devices F1 and V11 to V14.

FIG. 1