

VALVE AND FLUID SUPPLY LINE

ABSTRACT

The present invention is intended to improve the accuracy of control of a material gas by providing a valve with simplified wiring and a fluid supply line equipped with the valve.

A valve V includes a valve body 3 and a driving pressure control device 4 coupled to the valve body 3. The driving pressure control device 4 includes: a driving pressure introduction path 431 connected to a driving pressure supply source G outside a line; an automatic valve 411 that opens and closes the driving pressure introduction path 431; a driving pressure introduction path 433 that couples to a driving pressure introduction port 3a of the valve body 3; an automatic valve 412 that opens and closes the driving pressure introduction path 433 in conjunction with the automatic valve 411 and opens and closes an exhaust passage 44 that discharges a driving pressure from the driving pressure introduction path 433; and a driving pressure introduction path 432 that couples the driving pressure introduction path 431 and the driving pressure introduction path 433 via the automatic valve 411 and the automatic valve 412.

FIG. 1