

DIAPHRAGM VALVE

Abstract

There is provided a diaphragm valve configured to prevent a body from being scratched significantly even when replacement of a seat is repeated. A body 2, a seat 4 arranged on a peripheral edge of a fluid channel 2a formed on the body 2 so as to be demountably mountable, and a seat holder 5 arranged on the body 2 so as to be demountably mountable and configured to hold the seat 4 are provided. The body 2 and the seat holder 5 are each formed of a metal. Vickers hardness of the seat holder 5 is set to be smaller than Vickers hardness of the body 2.

Fig. 1