

ABSTRACT

FIXING DEVICE FOR LOWER STAGE MEMBERS AND FLUID CONTROL DEVICE EQUIPPED WITH FIXING DEVICE

Provided are a fixing device for a lower-stage member which facilitates a leveling operation for making upper surfaces of lower-stage members coplanar, and can further enhance a vibration absorbing effect generated by an elastic member, and a fluid control device which includes the fixing device. A fixing device for a lower-stage member is configured such that respective lower-stage members (2) are fixed once and, thereafter, a desired lower-stage member (2) is moved upwardly against an elastic force (21) so as to finely adjust positions of upper surfaces of a plurality of lower-stage members (2). The elastic member (21) is formed of an annular body made of rubber or a synthetic resin. A cutout (21a, 21b) which imparts the elastic deformation by bending when a force in the vertical direction is applied to the elastic member (21) is formed on an upper portion and a lower portion of an inner peripheral surface of the elastic member (21).

FIG. 2