

Flexible support device

ABSTRACT

The present invention provide a flexible support device that is easier to assemble, having more consistent damping characteristics when the temperature rises, enables
5 simpler product design, and allows two members to move rotatably relative to each other. A floating bushing 29 is placed between a traverse base 20 having a bushing mounting flange 21b, and a drive base 10 having a traverse base support stud 11. The floating bushing 29 has a first
10 fitting part 29c disposed between first and second damping parts 29a and 29b for fitting to the bushing mounting flange, and a second fitting part 29d formed integrally to a terminal side of the second damping part 29b. The floating bushing 29 is mounted on the traverse base support
15 stud 11 with the second damping part 29b covering the end 11d of the traverse base support stud 11. A movement limiting part for engaging this end of the traverse base support stud is formed integrally to the second fitting part and thus limits movement of the second fitting part
20 toward the stud end.

Fig.8