ABSTRACT

A brake device includes a caliper body, a brake pad mounted on one side of the caliper body, a mounting portion formed inside the caliper body, and a pad propulsion unit located in the mounting portion and configured for pressing one surface of the brake pad. The pad propulsion unit includes a rotation medium rotating, a conversion assembly engaged to the rotation medium and converting rotational motion into linear motion in conjunction with the rotation medium, and a piston formed to surround one side of the conversion assembly. The brake device may secure brake performance while reducing manufacturing costs by reducing the overall length of the caliper body.

FIG. 4