ROTARY SHAFT OF A CEILING FAN AND CEILING FAN HAVING THE SAME

ABSTRACT

A ceiling fan includes at least one rotary shaft that has a seat being semi-circular and a guiding portion being semi-spherical and having a guiding surface. A lower sealing ring of the ceiling fan has at least one protrusion. The guiding portion is mounted through the lower sealing ring and the guiding surface abuts against the at least one protrusion. With the seat of the rotary shaft being semi-circular and the guiding portion being semi-spherical, when the rotary shaft is rotated, the guiding surface and the at least one protrusion coordinate with each other to rotate. The rotary shaft has reduced volume. Accordingly, the ceiling fan having the rotary shaft is lightweight, has reduced power consumption and manufacturing cost, and is easy for installation.

Fig. 1