

**TITLE OF INVENTION: SEALING MECHANISM AND CONTAINER
EQUIPPED WITH THE SAME**

A sealing mechanism for preventing the leakage of powder from between a through-hole and a rotary shaft which is supported between one side wall of a container containing said powder and the other side wall thereof and of which one end protrudes outwardly beyond said through-hole formed in said one side wall. A circular flange is formed on the rotary shaft, and a seal ring member is fitted between the circular flange of the rotary shaft and said one side wall. A to-be-engaged groove is formed in one end of the rotary shaft. An input gear made of a synthetic resin is fitted to the one end of the rotary shaft, and an engaging projection that engages with said to-be-engaged portion is formed in a portion of the input gear that is fitted to the rotary shaft.

Figure 2.