ABSTRACT

TITLE OF INVENTION: TONER CARTRIDGE

A toner cartridge is disclosed which includes a case having two toner discharge openings through the surface connected to a toner hopper, two sealing films, and a reeling shaft. The sealing films are removably adhered to the portion adjacent to the toner discharge openings, and seal the toner discharge opening. The reeling shaft is rotatably supported by the case, and allows the plurality of sealing films to be removed from the toner discharge openings during toner cartridge installation by reeling the sealing films around the reeling shaft. At least one of the plurality of sealing films is longer than the others, and is attached to the reeling shaft in a direction opposite that of the others. This arrangement allows the timing of removal of the sealing films to be shifted, thereby reducing the amount of torque required for their removal.

Figure 5.