

TONER CARTRIDGE

ABSTRACT

A cartridge includes a shutter that opens and closes when the cartridge is attached and detached to a developing unit. The cartridge includes a casing having a chamber with a first opening at one end portion allowing toner to flow out of the casing. The cartridge includes a cover that covers the first opening, movable with the casing and having a second opening allowing toner to flow out of the cover. The shutter is located at the one end portion and has a protrusion farther from the one end portion than the cover. The first protrusion is engageable with the developing unit when the cartridge is attached to the developing unit, and the casing pivots with the cover relative to the developing unit between a first position where the shutter closes the second opening and a second position where a third opening of the shutter overlaps the second opening.

FIGURE 1