Claims

1. A toner container that is detachably attached to a body of an image forming apparatus such that a longitudinal direction of the toner container is parallel to a horizontal direction, the toner container comprising:

a cylindrical container body that has an opening on one end thereof in the longitudinal direction, and is configured to convey toner contained therein towards the opening;

a cap portion into which the opening of the container body is inserted, and which includes a toner outlet at a bottom portion thereof for discharging toner, which has been discharged from the opening of the container body, to the outside of the toner container in a vertically downward direction;

a shutter member that is held on ~~a~~ the bottom portion of the cap portion, and moves along an outer periphery of the cap portion to thereby open and close the toner outlet;

shutter rails for guiding the shutter member to move in the longitudinal direction, the shutter rails being formed on the bottom portion of the cap portion;

at least one projection is formed on the cap portion, the at least one projection projecting in a longitudinal direction from an end face of the cap portion perpendicular to the longitudinal direction; and

a first hole for guiding positioning of the cap portion,

wherein the shutter rails are formed such that two protrusions are extended in a direction parallel to the longitudinal direction of the toner container,

an end portion of each of the protrusions is a vertical surface on a side edge of the cap portion,

the at least one projection comprise two outer side edges, each of the two outer side edges is in a same plane as a corresponding one of the vertical surfaces, ~~and~~

~~a bottom edge of the first hole is disposed between the two outer side edges~~wherein the cap portion includes pressed portions on both lateral sides of the cap portion, the pressed portions being pressed in a direction of reaction to a force in an attachment direction when the cap portion is attached to the image forming apparatus.

2. The toner container as claimed in claim 1, wherein

the at least one projection comprise exactly two projections and each of the two projections comprises one of the two outer side edges.

3. The toner container as claimed in claim 1, further comprising:

a second hole for guiding positioning of the cap portion.

4. The toner container as claimed in claim 2, wherein

the two projections project symmetrically in the longitudinal direction of the toner container.

5. The toner container as claimed in claim 3, wherein

the first hole is elongate and having an elongate direction parallel to the vertical surface, and

the second hole having a substantially circular shape.

6. The toner container as claimed in claim 1, wherein

the at least one projection comprise exactly one projection comprising the two outer side edges.