ABSTRACT

TITLE OF INVENTION: **TONER SUPPLY CARTRIDGE**

A toner cartridge according to the present invention ensures easy replacement thereof and assuredly prevents a user from failing to close its toner fall aperture. When a shutter (60) is located in a position where the toner fall aperture (56) is closed, a claw (64) of a lock portion (68) does not project outward (see Fig. 6(a)). When the toner cartridge (32) is inserted in the direction of the arrow A, a right holding portion (62) of the shutter (60) abuts against an engagement side wall (77) of an engagement portion (75), and prohibits the shutter (60) from moving in the direction of the insertion so that the toner fall aperture (56) is opened (see Fig. 6(b)). When the toner cartridge (32) is withdrawn, the lock portion (68) of the claw (64) is locked to a return portion (82) provided on a side wall (72) thereby to prohibit the shutter (60) from moving in a direction opposite to the insertion direction (see Fig. 6(c)). Thus, the shutter (60) is slid in the insertion direction with respect to a flange (55) to close the toner fall aperture (56) (see Fig. 6(d)).

Figure 6.