Title of Invention: CARTRIDGE

[Name of document] Abstract

[Abstract]

[Object]

To prevent hindrance of a detected part to installation or removal of a cartridge within a main body of an apparatus and prevent damage of the detected part by, for example a collision with other members when the cartridge is removed from the main body of the apparatus.

[Solving means] An input gear 45 is provided at a first side wall 41 of a developing cartridge 7 so as to be rotatable around a center axis line 511. Driving force from a driving output member 56 is input to the input gear 45. Further, a detected rotational body 50 having a first detected part 70 and a second detected part 71 is provided at the first side wall 41. If the driving force is input from the driving output member 56 to the input gear 45, the detected rotational body moves and the first detected part 70 and the second detected part 71 advances outwardly (left side). If the movement of the detected rotational body advances, the first detected part 70 moves to a farthest position in an opposite direction of the first side wall 41 and the second side wall 42, and thereafter the first detected part 70 and the second detected part 71 retract inwardly.

[Selected drawing] Fig. 5