PROCESS CARTRIDGE AND IMAGE FORMING APPARATUS

Abstract

A process cartridge (7) detachably mountable to a main assembly of an electrophotographic image forming apparatus, wherein the main assembly includes a first drive transmission member (66) and a second main drive transmission member (53), the process cartridge includes a drum unit (26) containing an electrophotographic drum (1); a developing unit (4) containing a developing roller (25) and movably connected with the drum unit, movable relative to the drum unit between a contact position and a spaced position; a drum coupling member (16), provided on one axial end of the drum, for engaging with the first drive transmission member (66), when the process cartridge is mounted, along an axial direction of the drum; a shaft coupling member (20), provided on one axial end of the developing roller (25), with a deviation permitted between an axis of the second drive transmission member (53) and an axis of the developing roller (25), wherein the shaft coupling member (20) includes an engaging portion (23) for engaging with the second drive transmission member (53), when the process cartridge is mounted; the engaging portion (23) is movable in a direction crossing with the axial direction of the developing roller; and when the process cardridge enters the main assembly with the developing unit positioned in the spaced position, an axis of the engaging portion (23) is deviated from the axis of the developing roller with respect to the crossing direction.

FIG. 9