

ABSTRACT OF THE DISCLOSURE

TITLE OF INVENTION: PROCESS UNIT

A process unit including a drum unit having a photoconductor drum, a developing device having a development housing accommodating a developer, and a developing roller disposed in the development housing, and a support shaft for supporting the developing device so as to be pivotable relative to the drum unit is provided. The process unit detachably mounted in a printer includes a spring interposed between the developing device and the drum unit to impart to the developing device a turning moment about the support shaft so that the developing roller is urged toward the photoconductor drum. The developing device has an input gear for transmitting a drive force to the developing roller, while the printer has an output gear for driving the input gear. The direction of the drive pressure angle of the output gear to the input gear, or a direction opposite to this direction is headed for the support shaft.

Figure 3.