

PRINTER RIBBON ORIENTATION SYSTEM AND METHOD

ABSTRACT OF DISCLOSURE

The present disclosure is directed to a system for preventing incorrect installation of ribbon material in a printer. The system includes a spindle rotatable in a first direction or a second direction. The spindle is capable of supporting a supply of ribbon material for rotation with the spindle. The system also includes a trigger associated with the spindle. The trigger rotates with the spindle in the first direction or the second direction. The system further includes an actuator adjacent the spindle and configured to detect whether the spindle is rotating in the first direction or the second direction via the trigger.

FIG. 10