

ABSTRACT
PRINTING APPARATUS

A follower roller 100 adapted to be rotated while coming in contact with a recording medium 120 is rotatably mounted on a driving roller shaft 114 of a driving roller 113, i.e., one of an opposing pair of driving rollers 111 and 113, and a rotation detector 115 for detecting the rotation of the follower roller 100 is disposed in the vicinity of the driving roller 113. A controller detects a malfunction of paper clogging by comparing the detection signal outputted from the rotation detector 115 with the driving signal outputted from the controller for rotationally driving a paper feeding motor. The follower roller 100 includes a ring-shaped magnet 121 including a plurality of magnet segments which are alternately magnetized in such a manner that adjacent magnet segments exhibit different magnetic poles with a radially extending boundary line as a boundary therebetween.

FIG. 2