

ABSTRACT**INKJET PRINTER WITH CAPPING MECHANISM**

A printer is disclosed which comprises:

- (a) a pagewidth printhead assembly having a pagewidth printhead and a plurality of nozzles located along the printhead for delivering ink onto print media as it is transported past the printhead, and
- (b) a capping mechanism having-
 - (i) a capping member having a length corresponding substantially to that of the printhead,
 - (ii) a first actuating mechanism arranged to move the printhead in an arcuate direction from a first to a second position and
 - (iii) a second actuating mechanism arranged to move the capping member in a direction normal to the printhead to effect nozzle capping engagement of the printhead when the printhead is in the second position.

The capping mechanism is also disclosed in relation to a printer having a printhead assembly with two pagewidth printheads.

Figure 1