

ABSTRACT

**METHOD FOR AT LEAST PARTIALLY COMPENSATING FOR ERRORS IN
INK DOT PLACEMENT DUE TO ERRONEOUS ROTATIONAL
DISPLACEMENT**

A method of at least partially compensating for errors in ink dot placement by at least one of a plurality of nozzles due to erroneous rotational displacement of a printhead module relative to a carrier, the nozzles being disposed on the printhead module, the method comprising the steps of: (a) determining the rotational displacement; (b) determining at least one correction factor that at least partially compensates for the ink dot displacement; and (c) using the correction factor to alter the output of the ink dots to at least partially compensate for the rotational displacement.

Figure 1