

ABSTRACT

5 A printer that includes a means (13) for storing print data
of a character; a first converter (11) for converting print
data to be read into a single dot pattern by performing the
10 function of logical OR of a total of four dot patterns,
assuming that a print head moving direction is a horizontal
direction. The four dot patterns are: the print data, data
next to such print data, data four pieces of data ahead, and
data five pieces of data ahead. The printer also includes an
15 inverter (13) for inverting the single dot pattern generated
by the first converter; a second converter (14) for
converting two dot patterns into a single dot pattern by
performing the function of logical AND of two dot patterns.
These two dot patterns are: a dot pattern newly generated by
20 the first converter and the dot pattern inverted by the
inverter, so that the number of horizontally extending data
of a bold character is changed and compressed to thereby
create a reduced bold character and print such reduced bold
character.

This Sheet Has Been Replaced

