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ABSTRACT

A print head for a line printer in which errors between
print head chips and another component are reduced and ink
5 leakage is prevented, and in which heat generated in print
head chips is efficiently dissipated without making the
structure of the print head complex or increasing the size
of the print head. A plurality of print head chips (11) are
arranged along an ink path (20) and are disposed on both
10 sides of the ink path in a zigzag pattern. Dummy chips (21)
which do not eject ink are disposed at regions between the
print head chips (11) arranged along the ink path (20). In
addition, an ink-path member (23) is provided, at least a
part of the ink-path member (23) which includes portions
15 adhered to the print head chips (11) being composed of a
material having a high thermal conductivity, so that the
ink-path member (23) also serves as heat-dissipating means
which dissipates heat generated in the print head chips (11).