

ABSTRACT

A liquid jet head includes a nozzle forming member having a water repellent layer formed on a liquid drop jet side surface of a nozzle base having a nozzle hole configured to jet a liquid drop of recording liquid; wherein the water repellent layer is made of silicon resin; an oxide layer is not provided between the liquid drop jet side surface of the nozzle base and the water repellent layer; and the oxide layer is provided on a nozzle hole internal wall surface of the nozzle base.