

ABSTRACT

PRINthead ASSEMBLY WITH SNAP LOCKING COMPONENTS

An inkjet printhead assembly with printhead modules that snap lock onto a support that houses the ink reservoirs. The ink outlets from the reservoirs form a fluid connection with the inlets of each module. A resilient seal between the inlets and outlets prevents leakage as well as force the snap lock into firm engagement so as to remove any play in the connection. This allows the use of a relatively simple and robust snap lock formation that is easier to manufacture than a more finely toleranced formation that has no play.

Figure: Figure 11