

FAUCET SPOUT ASSEMBLY

ABSTRACT

A faucet 40 includes a faucet spout assembly 46 which includes a spout shell 56 for supporting a cartridge 126
5 containing a filter media therein defining a flow path for water being filtered. The shell 56 and the cartridge 126 define a flow space 138 between the shell and the cartridge for unfiltered water. Water which flows through the flow path of the filter cartridge 126, and unfiltered water which
10 flows through the flow space 138, is directed to a chamber 158 of a valve head 60. A spool valve 210 is located within the chamber 158 and is positionable selectively by manipulation of a knob 62 to allow the filtered water or the unfiltered water to enter the chamber, and to allow the
15 filtered water to be dispensed from the spout assembly 46 through a nozzle 66 or, alternatively, the unfiltered water to be dispensed from an aerator 64.

Figure 1