

WATER DISPENSER

ABSTRACT OF THE DISCLOSURE

A water dispenser including a heat-exchanger, a heater, a water-storage tank, and a faucet is provided mainly. The heat-exchanger has a first/second guiding-channel, a first inlet/outlet communicated with two ends of the first guiding-channel, and a second inlet/outlet communicated with two ends of the second guiding-channel. The water flows into the heat-exchanger through the first inlet, and flows out of the heat-exchanger through the first outlet. Two ends of the heater are communicated with the first outlet and the second inlet, and the water flowed out of the first outlet is heated by the heater. The heated water flows into the heat-exchanger through the second inlet, and flows out of the heat-exchanger through the second outlet. The water-storage tank is used to storage the water flowed out of the second outlet. The faucet is communicated with the water-storage tank and the heater respectively.

Fig. 1A