

ABSTRACT

BOX LUNCH VENDING MACHINE

The present disclosure relates to a box lunch vending machine, wherein the box lunch vending machine comprises: a box body; a storage shelf, wherein the storage shelf is arranged in the box body and comprises a plurality of spaced supporting mechanisms; a heating device, wherein the heating device is arranged in the box body and comprises a plurality of liquid guiding grooves and a valve assembly, wherein the liquid guiding grooves are used for containing heat-conducting medium and are in one-to-one correspondence with the supporting mechanisms, the valve assembly comprises a plurality of plugs, a pull rod and a power element, a connecting pipe is connected between every two adjacent liquid guiding grooves, a liquid outlet is formed in a position, corresponding to the upper end of the connecting pipe, of each liquid guiding groove.

FIG. 8