

ASSEMBLED MATERIAL TUBE OF HOT AND COLD FOODS SUPPLYING MACHINE

ABSTRACT

5 The present invention relates to an assembled material tube of hot
and cold foods supplying machine, including a plurality of material tube
bodies, in which penetrating feed channels are provided internally; each
of the material tube bodies has a path provided with an inlet and an
outlet to respectively and correspondingly input and output a working
10 fluid through the path for performing thermal exchanges, whereby
cooling occurs in segmentations for each of the feed channels; a plurality
of temperature measurement units each of which is provided with a
detecting end for detecting a temperature in the corresponding feed
channel; and a plurality of heating units perform heating in
15 segmentations for each of the feed channels. Accordingly, said machine
can be separately used as hot food supplying machine or cold food
supplying machine, so as to achieve the aim of using one machine for
two purposes.

20 Figure 1