Abstract

NON-CONTACT HEAT NOT BURN HEATING DEVICE

The present invention discloses a non-contact heat not burn heating device which comprises a ceramic heating element, a smoking product bearing assembly and a sealing sleeve, wherein the ceramic heating element comprises a heating body and a heating circuit, the heating body is internally provided with a porous channel, and the heating circuit heats air passing through the porous channel; the smoking product bearing assembly comprises a preheating tube and a blocking piece, the blocking piece is arranged in a cavity defined by the preheating tube to divide the cavity into a first cavity and a second cavity, the first cavity is used for placing the part of the smoking product, and the second cavity is used for placing at least one part of the ceramic heating element; and the sealing sleeve is arranged in the hollow mode to form a bearing cavity, the ceramic heating element and the smoking product bearing assembly are arranged in the bearing cavity, the sealing sleeve is made of bushings to reduce the heat transmission of the ceramic heating element to the outside and reduce the outer wall temperature of the device, and the sealing sleeve is simple in structure and low in cost.

(Fig. 7)