

Abstract

NON-CONTACT HEAT NOT BURN HEATING DEVICE

5 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 sealing sleeve is arranged in the hollow mode to sleeve the ceramic heating element and the smoking product bearing assembly inside, and the ceramic heating element and the smoking product bearing assembly are mutually separated. The ceramic heating element comprises a
10 heating body and a heating circuit, the heating body is cylindrical and internally provided with a porous channel, and the heating circuit is arranged on the heating body to heat the air passing through the porous channel. The smoking product bearing assembly comprises a ceramic tube and a blocking piece, wherein a cavity defined by the ceramic tube is suitable for placing a smoking product, and the blocking piece is connected to the ceramic tube and adjacent to the
15 ceramic heating element to limit the position of the smoking product. The non-contact heat not burn heating device of the present invention heats the air through the ceramic heating element to make the heated flow air bake the smoking product evenly to avoid cut tobacco waste of the smoking product and improve the smoke volume.

20 (Fig. 7)