

ABSTRACT

A heating non-combustion device and its electronic cigarette, the heating non-combustion device includes a cigarette stick (1), an outer pipe (2), and a heating element (4); the cigarette stick (1) is at least partially located within the heating element (4), the heating element (4) is located within the outer pipe (2), and there is a first gap (3) between the heating element (4) and the outer pipe (2); and the inner wall of the outer pipe (2) is provided with a thermal insulation layer (5), and there is or is not a gap between the thermal insulation layer (5) and the inner wall of the outer pipe (2). The present utility model significantly improves the thermal insulation effect by setting a thermal insulation layer (5), effectively preventing the casing from being hot to the touch.

Fig. 1