

HEAT-NOT-BURN DEVICE AND METHOD

ABSTRACT OF THE DISCLOSURE

A device for converting a consumable into an aerosol with high heat without burning the consumable by packaging the consumable containing an internal susceptor inside a case with an induction heating element wrapped around the consumable-containing package to heat the susceptor using a magnetic field generated by the induction heating element. Combustion of the consumable-containing package is minimized by limiting air inside the consumable-containing unit. The coating may also include a flavoring. Efficiency of the device can be enhanced with a self-resonant oscillator, moving coils, multi-prong susceptors, sensors, heat dissipation, air flow control, alignment mechanisms, and the like.

[Fig. 1]