Eco-friendly Incense Paper Burner

Abstract

The present invention describes an eco-friendly incense paper burner (100,100a-100c). The incense paper burner (100,100a-100c) is made up of a shell (110,110a), a top cover (112), a bottom cover (113), with an array of exhaust holes (114) formed around a top circumference of the shell. An exhaust pipe-cover assembly (120) is located inside a top portion of the shell (110,110a). A burn tray (130) is disposed inside the burner (100,100a-100c) and located above air-intake ports (140) formed on the shell (110,110a) or air-delivery duct (180). After use, ashes fall into an ash collection chamber (162) located between the burn tray (130) and the bottom cover (113). Each air-intake port (140) has a vane (142) to direct fresh air-intake currents inwardly and in a swirling direction below the burn tray (130) to improve burning efficiency of the incense paper.

FIG. 5 for publication.