

The present invention relates to an aerosol-generating system comprising an aerosol-generating device in cooperation with an aerosol-generating article. The aerosol-generating article comprising: a first compartment comprising a volatile liquid; and a second compartment comprising a delivery enhancing compound. The aerosol-generating device comprising: an outer housing adapted to receive the aerosol-generating article; a power supply; a heater, configured to receive power from the power supply and arranged to heat the first compartment when the aerosol-generating article is received in the outer housing; an input, configured to receive an input from a user; and a controller, configured to control the amount of power supplied to the heater in dependence on the user input, such that the quantity of volatile liquid aerosolised is determined by the user input.