

Title (en)

METHOD FOR CONTROLLING A VAPING DEVICE AND VAPING DEVICE FOR CARRYING OUT THE METHOD

Title (de)

VERFAHREN ZUR STEUERUNG EINER VAPING-VORRICHTUNG SOWIE VAPING-VORRICHTUNG ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCÉDÉ DE CONTRÔLE D'UN DISPOSITIF DE VAPOTAGE ET DISPOSITIF DE VAPOTAGE POUR LA MISE EN OEUVRE DU PROCÉDÉ

Publication

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Application

**EP 17720795 A 20170502**

Priority

- FR 1653951 A 20160502
- EP 2017060438 W 20170502

Abstract (en)

[origin: CA3021362A1] The invention relates to a method for controlling a vaping device comprising, in particular, an electrical power source, a reservoir for a liquid to be vaporised, an atomiser for vaporising the liquid so as to create an aerosol, an inhalation sensor, and a control unit, whereby the reservoir and the atomiser can be combined in a single component. The method of the invention is characterised by the following steps: (a) test to detect the activation of the vaping device, and proceeding to step (b) when the vaping device is activated; (b) test to detect the inhalation of a puff, and proceeding to step (c) once the inhalation of a puff has been detected; (c) monitoring of a first control event during each puff, and returning to step (b) if the first control event does not occur, or continuing to step (d) if the first control event occurs; and (d) placing the vaping device on standby once the first control event has occurred; an aerosol can be generated in response to inhalation when the device is activated, but not when the device is on standby.

IPC 8 full level

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