

Title (en)
AEROSOL GENERATING DEVICE WITH BIOMETRIC IDENTIFICATION

Title (de)
AEROSOLERZEUGUNGSVORRICHTUNG MIT BIOMETRISCHER IDENTIFIZIERUNG

Title (fr)
DISPOSITIF DE GÉNÉRATION D'AÉROSOL AVEC IDENTIFICATION BIOMÉTRIQUE

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Application
EP 21798652 A 20211021

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Abstract (en)
[origin: WO2022084471A1] An aerosol-generating device (100a) comprises a body (101), a biometric sensor (104) such as a fingerprint sensor disposed on a first surface of the body, and an activation switch (103) disposed on a second surface of the body, such that the activation switch and the biometric sensor are positioned directly opposite each other. Tactile elements (201a-c) are disposed on or around the activation switch (103) to provide sensory guidance to the user. In operation, if simultaneous user actions on the activation switch and the biometric sensor are detected and the user action lasts for a set period of time, then the device is turned-on but not activated. If another action is detected on the activation switch, e.g. by the user pressing again, the biometric sensor is activated to identify the user. If the user is recognised, the device is activated for use. If the user is not recognised, the device is turned-off to restrict unauthorised use.

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CPC (source: EP)
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