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(72) Inventors:

- **HALLIDAY, Edward Joseph**
London, WC2R 3LA (GB)
- **SAYED, Ashley John**
London, WC2R 3LA (GB)
- **THORSEN, Mitchel**
London, WC2R 3LA (GB)
- **WARREN, Luke James**
London, WC2R 3LA (GB)
- **WOODMAN, Thomas Alexander John**
London, WC2R 3LA (GB)

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(71) Applicant: **Nicoventures Trading Limited**
London
Greater London WC2R 3LA (GB)

(74) Representative: **Dehns**
St. Bride's House
10 Salisbury Square
London EC4Y 8JD (GB)

(54) **AEROSOL PROVISION DEVICE**

(57) An aerosol provision device comprises a battery, a battery support configured to engage and hold the battery and a resilient component adhered to the battery support and arranged between the battery support and the battery. The device further comprises a temperature sensor at least partially contained within the resilient component, wherein the temperature sensor is configured to measure a temperature of the battery. The resilient component abuts the battery. The aerosol provision device further includes a heater assembly configured to heat aerosol generating material and a controller. The controller is configured to cause the heater assembly to start heating the aerosol generating material; determine, based on the temperature measured by the temperature sensor, whether the temperature of the battery exceeds a first threshold; and, if it is determined that the temperature of the battery exceeds the first threshold, cause the heater assembly to stop heating the aerosol generating material. The controller is also configured to cause the heater assembly to start heating the aerosol generating material only if it is determined that the temperature of the battery is below a second threshold. The second threshold is less than the first threshold.

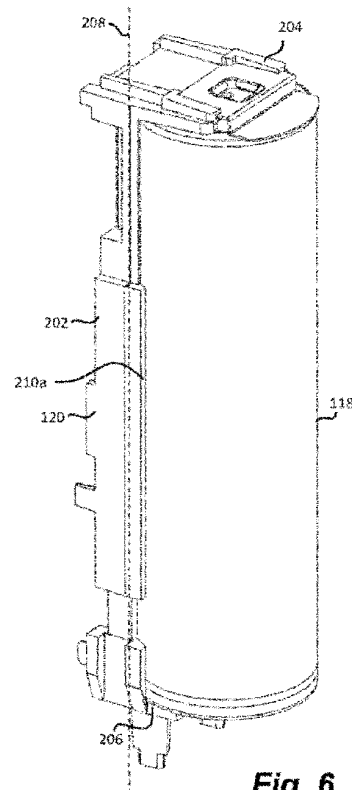


Fig. 6

EP 4 378 337 A3



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Place of search Munich		Date of completion of the search 4 July 2024	Examiner Cabrele, Silvio
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EP 24 16 3358

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EPC FORM P0459

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