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(54) Title (EN): ADDITIVE ASSEMBLY FOR ELECTRONIC VAPING DEVICE

(54) Title (FR): ENSEMBLE ADDITIF DESTINÉ À UN DISPOSITIF ÉLECTRONIQUE DE VAPOTAGE

(57) Abstract:

(EN): There is provided a cartridge (70) for an electronic vaping device (60), the cartridge (70) comprising a vaporizer assembly (22) configured to form a generated vapor and an additive assembly (24) in fluid communication with the vaporizer assembly (22). The additive assembly (24) includes an adsorbent material including adsorbed carbon dioxide, the adsorbent material configured to release the carbon dioxide into the generated vapor based on at least a portion of the generated vapor adsorbing on the adsorbent material, the adsorbent material further configured to generate heat based on at least a portion of the generated vapor adsorbing on the adsorbent material.

(FR): La présente invention porte sur une cartouche (70) destinée à un dispositif électronique de vapotage (60), la cartouche (70) comprenant un ensemble vaporisateur (22) conçu pour former une vapeur générée et un ensemble additif (24) en communication fluide avec l'ensemble vaporisateur (22). L'ensemble additif (24) comporte un matériau adsorbant comportant du dioxyde de carbone adsorbé, le matériau adsorbant étant conçu pour libérer le dioxyde de carbone dans la vapeur produite en fonction d'au moins une partie de la vapeur produite adsorbée sur le matériau adsorbant, le matériau adsorbant étant en outre conçu pour dégager de la chaleur en fonction d'au moins une partie de la vapeur produite adsorbée sur le matériau adsorbant.

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