

Title (en)

EVAPORATOR TANK UNIT FOR AN INHALER, PREFERABLY AN ELECTRONIC CIGARETTE PRODUCT, ELECTRONIC CIGARETTE PRODUCT AND WICK STRUCTURE

Title (de)

VERDAMPFER-TANK-EINHEIT FÜR EINEN INHALATOR, VORZUGSWEISE, EIN ELEKTRONISCHES ZIGARETTENPRODUKT, ELEKTRONISCHES ZIGARETTENPRODUKT UND DOCHTSTRUKTUR

Title (fr)

UNITÉ VAPORISATEUR-RÉSERVOIR POUR UN INHALATEUR, DE PRÉFÉRENCE UN PRODUIT DE CIGARETTE ÉLECTRONIQUE, PRODUIT DE CIGARETTE ÉLECTRONIQUE ET STRUCTURE DE MÈCHE

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Application

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Abstract (en)

[origin: WO2020165131A1] The invention relates to an evaporator tank unit (1) for an inhaler, preferably an electronic cigarette product (10), comprising at least one electrical evaporator (60) for evaporating liquid (50) supplied to the evaporator (60), a liquid reservoir (18) for storing liquid (50) and a capillary wick structure (19), wherein the liquid (50) can be conveyed by capillary forces out of the liquid reservoir (18) to an inlet side (61) of the evaporator (60). The wick structure (19) is one-piece and contacts and/or forms the liquid reservoir (18) via at least one circumferential portion (180a, 180b).

IPC 8 full level

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