

Title (en)

DEVICE FOR PRODUCING HOOKAH SMOKE AND HOOKAH PROVIDED WITH A DEVICE OF THIS TYPE

Title (de)

VORRICHTUNG ZUR ERZEUGUNG VON WASSERPFEIFENRAUCH UND WASSERPFEIFE MIT EINER DERARTIGEN VORRICHTUNG

Title (fr)

DISPOSITIF DE GENERATION DE FUMEE POUR NARGUILE, ET NARGUILE EQUIPE D'UN TEL DISPOSITIF

Publication

EP 3829352 A1 20210609 (FR)

Application

EP 19765294 A 20190801

Priority

- FR 1857290 A 20180803
- FR 2019051890 W 20190801

Abstract (en)

[origin: WO2020025906A1] The device comprises a chamber (1) intended for receiving smoking tobacco, means of heating (3) said tobacco, and means (11) for evacuating smoke produced when the tobacco is heated, as well as electricity supply means (7), which permit the production of an alternating current, as well as induction means (5) suitable for producing an electromagnetic field by the action of the alternating current supplied by the electricity supply means (7), the induction means (5) being suitable for producing an increase in the temperature of the heating means (3). The fact of using electromagnetic induction has several advantages. The temperature increase is rapid and can be controlled precisely. The heating is by remote heating without contact, and thus very energy efficient. Lastly, the fact of using electromagnetic induction is safer, since only parts specifically intended to be heated and made of magnetic materials undergo the increase in temperature.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2020025906A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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