

Title (en)

HEATING ASSEMBLY FOR USE IN SMOKING APPARATUS

Title (de)

HEIZANORDNUNG FÜR RAUCHVORRICHTUNG

Title (fr)

ENSEMBLE DE CHAUFFAGE DESTINÉ À ÊTRE UTILISÉ DANS UN APPAREIL À FUMER

Publication

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Application

EP 21827003 A 20210609

Priority

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Abstract (en)

[origin: EP4023081A1] Embodiments provide a heating assembly for a smoking device. In the embodiments, the heating assembly includes a first electrically insulating base part and a second electrically insulating base part connected therewith; the first electrically insulating base part is covered with a heat generating layer in an outside, the heat generating layer is provided with a current path for generating heat when a current passes, and the second electrically insulating base part is a non-conductive and non-heat-generating zone. The second electrically insulating base part is sleeved with a mounting seat in the outside, and the mounting seat is used for connecting the heating assembly to the smoking device. An electrode connection zone is provided on the heat generating layer close to the mounting seat, and the electrode connection zone includes a plurality of electrodes for connecting to a power source. The present disclosure can improve energy utilization rate and heating effect, reduce energy loss, and is durable and economical.

IPC 8 full level

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H05B 2203/013 (2013.01 - EP); **H05B 2203/037** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

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