

Title (en)
SMOKE-FREE CIGARETTE

Title (de)
RAUCHFREIE ZIGARETTE

Title (fr)
CIGARETTE SANS FUMEE

Publication
EP 1906777 B1 20101201 (DE)

Application
EP 06762717 A 20060719

Priority
• EP 2006007125 W 20060719
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Abstract (en)
[origin: US2008302374A1] A Cigarette body for a smoke-free cigarette, the cigarette body (12) of which has a cylindrical body with an air inlet at one end and an air outlet at the other end, an air channel linking the air inlet with the air outlet and a heating device (26) to warm the air passing through the channel, with the end designed with an air outlet attachable to the end of a cylindrical mouthpiece (10) containing a deposit for a pleasure-giving stimulant (58) and designed with a suction opening (18), so that following the application of negative pressure to the suction opening, the pleasure-giving stimulant is evaporated by the warmed air flowing through the channel and exits together with the air via the suction opening, with this characterized by the fact that the surface of the body (24) facing radially outwards contains thermal material which insulates it from the inside and encloses a structuring heat conductor (26) made from thermally conducting material, which is accessible through the air inlet and for which the end facing away from the air inlet is directly attached to the pleasure-giving stimulant deposit (38).

IPC 8 full level
A24F 42/10 (2020.01); **A24F 42/60** (2020.01)

CPC (source: EP US)
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