Title (en)

CIGARETTE PACKET WITH AN ELECTRIC GLOW-IGNITING DEVICE FOR THE CIGARETTES WITHIN THE PACKET

Publication

EP 0111091 B1 19860827 (DE)

Application

EP 83110075 A 19831010

Priority

DE 3240015 A 19821028

Abstract (en)

[origin: WO8401695A1] The cigarette lighter is arranged at the closed end (A") of the packet (A) which is opposite to the free end (A"") provided to take the cigarettes (B) out of the packet (A). It is provided with an electric battery (C) and with two contacts (D, E) which are respectively connected to the + pole and to the - pole of the battery (C). Each cigarette is provided at one end with a portion (f) which can be lit up by incandescence, said portion being urged against contacts (D, E) which are energized by the battery and heat the cigarette portion to a temperature sufficient to light it up. In order to provide for the lighting of the cigarettes (B) as they are removed from the packet (A), the cigarettes are so arranged in the packet (A) that their ends (F) which can be lit up by incandescence are close to the closed end (A") of the packet. The contact (D) extends from the closed end (A") to the open end (A"") of the packet so that the incandescent portion (F) of each cigarette slides along said contact (D) when it is taken out of the packet (A). The other contact (E) remains in permanent contact with the incandescent portion (F) of each cigarette (B) until it has been sufficiently removed from the packet (A).

IPC 1-7

A24F 15/18

IPC 8 full level

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CPC (source: EP US)

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**DE 3240015 A 19821028**; AU 2077783 A 19831010; CA 439600 A 19831024; DE 8300171 W 19831010; EP 83110075 A 19831010; ES 284962 U 19831025; IN 1290CA1983 A 19831020; JP 50333583 A 19831010; US 62982584 A 19840823; ZA 837389 A 19831003