Title (en)

Article for the simulation of smoking.

Title (de)

Artikel zur Simulation des Rauchens.

Title (fr)

Article pour simuler le fait de fumer.

Publication

EP 0364805 B1 19940216 (DE)

Application

EP 89118278 A 19891003

Priority

CH 389588 A 19881019

Abstract (en)

[origin: EP0364805A1] The purpose of the article is to simulate smoking by the inhalation of nicotine without the action of heat. A housing (10), having an air inlet (11) and an air outlet (12), contains a carrier structure (14), for example a bed of spheres (20), for a nicotine product which is vaporisable at room temperature. <??>The carrier structure (14) forms a large number of end-to-end flow channels (21). The nicotine product (e.g. pure nicotine) is deposited on their free, non-absorbent surface as a thin layer (22) which leaves the channels (21) free. <??>Suitable materials for the carrier structure (14) are glass and other sufficiently impermeable, inert materials. Various forms of carrier structures are described. <IMAGE>

IPC 1-7

A24F 47/00; A61M 15/06

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN104906669A; EA016233B1; KR101347937B1; US9560881B2; US10668058B2; DE102009015582A1; WO2013127538A1; WO2008113335A3

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