

Title (en)
DEVICE AND METHOD FOR FILTERING SMOKE

Title (de)
GERÄT UND VERFAHREN ZUM FILTERN VON RAUCH

Title (fr)
DISPOSITIF ET PROCEDE PERMETTANT DE FILTRER DE LA FUMEE

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Application
EP 04808784 A 20041213

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Abstract (en)
[origin: EP2236046A1] The present invention comprises a device for filtering tobacco smoke from a tobacco product, comprising a housing in which the tobacco product can be arranged, and a filter for filtering tobacco smoke, the housing comprising: - a tobacco reservoir for holding tobacco, - an outside air feed for feeding from the environment outside air necessary for the combustion of the tobacco, - a tobacco smoke discharge for discharging tobacco smoke caused by the combustion, - a filter connected to the tobacco smoke discharge for filtering substances harmful to the environment from the tobacco smoke; - a mouthpiece which is connected to the tobacco reservoir and the smoke discharge and with which a smoker can inhale the tobacco smoke from the tobacco reservoir and can exhale the tobacco smoke to the tobacco smoke discharge, characterized in that the filter comprises at least one of an absorption filter unit, an electrostatic filter unit, an ionization filter unit (76,101), a centrifugal filter unit, a UV filter unit or an ozone filter unit.

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