

Title (en)
A PORTABLE HANDHELD VAPORISING DEVICE

Title (de)
TRAGBARER HANDVERDAMPFER

Title (fr)
DISPOSITIF DE VAPORISATION PORTABLE

Publication
EP 2555642 A1 20130213 (EN)

Application
EP 11715756 A 20110406

Priority
• IE 20100199 A 20100406
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Abstract (en)
[origin: WO2011125058A1] A portable handheld vaporising device (1) comprises a housing (2) within which a vaporising chamber (7) is formed, wherein a liquid in a container (11) is vaporised to form an aerosol. A heatable element (21) having a dish-shaped abutment surface (22) is located in the vaporising chamber (7), and is heated by a gas-powered heater (20) located in a main chamber (8) of the housing (2). A wick (18) extending through a port (17) of the container (11) is located spaced apart from the heatable element (21) when the container (11) is in a first state illustrated in Fig. 3. The container (11) is depressible into the housing (2) into a second state for engaging the wick (18) with the abutment surface (22) of the heatable element (21) for evaporating liquid which is wicked through the wick (18) from the container (11). A draw pipe (27) terminating in a mouthpiece (29) draws an aerosol of the vapour evaporated from the liquid for inhaling thereof. Inlet ports (28) accommodate air into the vaporising chamber (7) for forming the aerosol during drawing on the draw pipe (27).

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Citation (search report)
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