

Title (en)
VAPORIZER

Title (de)
VERDAMPFER

Title (fr)
VAPORISATEUR

Publication
EP 3749122 A1 20201216 (EN)

Application
EP 19747145 A 20190205

Priority
• US 201862626451 P 20180205
• US 201815950083 A 20180410
• US 2019016706 W 20190205

Abstract (en)
[origin: WO2019153012A1] A vaporizer can include a reservoir for holding oil, a chamber for holding vapor, a feeder for feeding oil from the reservoir to the chamber, and a heater for heating oil. A feeder can be configured to feed oil from the reservoir to the chamber by capillary action. A vaporizer can include a plug sealingly coupled to the reservoir and configured to slide relative to at least a portion of the reservoir. A heater can include at least one of a laser, a resistance heater, a wire, a coil, a wire at least partially disposed in a housing, and a combination thereof. A vaporizer can include a controller and can be configured to heat a heater to a first temperature for a first time period, reduce the temperature of the heater, and maintain the heater at a second temperature for a second time period.

IPC 8 full level
A24F 40/42 (2020.01); **A24F 40/50** (2020.01); **A61M 15/06** (2006.01); **A24F 40/10** (2020.01)

CPC (source: EP US)
A24F 40/42 (2020.01 - EP US); **A24F 40/44** (2020.01 - EP); **A24F 40/50** (2020.01 - EP US); **A61M 15/06** (2013.01 - EP);
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