

Title (en)  
AEROSOL PROVISION SYSTEM

Title (de)  
AEROSOLBEREITSTELLUNGSSYSTEM

Title (fr)  
SYSTÈME DE FOURNITURE D'AÉROSOL

Publication  
**EP 4185139 A1 20230531 (EN)**

Application  
**EP 21746785 A 20210709**

Priority  
• GB 202011514 A 20200724  
• GB 2021051772 W 20210709

Abstract (en)  
[origin: WO2022018403A1] An aerosol provision system (1) comprising a vaporiser (14) for generating a vapour from an aerosolisable material, and an electrode (10) for receiving electrical power. The aerosol provision system (1) also comprises a resilient element (100), such as a helical spring, electrically connected to the vaporiser (14) and the electrode (10), for transferring the electrical power between the electrode (10) and the vaporiser (14). The aerosol provision system (1) may comprise a cartridge (2) and a control unit (4), wherein the electrode (10), the vaporiser (14), and the resilient element (100) are located in the cartridge (2). The control unit (4) may comprise a power supply for delivering electrical power to the electrode (10) for powering the vaporiser (14).

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

CPC (source: EP US)  
**A24F 40/10** (2020.01 - US); **A24F 40/40** (2020.01 - EP); **A24F 40/42** (2020.01 - US); **A24F 40/44** (2020.01 - US); **A24F 40/46** (2020.01 - US); **A24F 40/50** (2020.01 - US); **A24F 40/10** (2020.01 - EP)

Citation (search report)  
See references of WO 2022018403A1

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BA ME

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KH MA MD TN

DOCDB simple family (publication)  
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