

Title (en)
SUCTION DEVICE

Title (de)
SAUGVORRICHTUNG

Title (fr)
DISPOSITIF D'ASPIRATION

Publication
EP 4074199 A1 20221019 (EN)

Application
EP 20932879 A 20200428

Priority
JP 2020018165 W 20200428

Abstract (en)
Provided is a mechanism with which technologies related to suction devices can be further improved. This suction device comprises: a heating unit that heats an aerosol source disposed in a space to be heated; an intermediate member that forms an air flow path and has a first hole that causes the air flow path to communicate with the space to be heated, and a second hole that causes the air flow path to communicate with a space not to be heated by the heating unit; and a temperature changing unit that is provided to the intermediate member and raises the temperature with aerosol generated by the aerosol source heated by the heating unit and included in air flowing from the first hole into the air flow path.

IPC 8 full level
A24F 40/40 (2020.01); **A24F 40/51** (2020.01); **A24F 47/00** (2020.01)

CPC (source: EP)
A24F 40/40 (2020.01); **A24F 40/485** (2020.01); **A24F 40/57** (2020.01); **A24F 40/20** (2020.01)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 4074199 A1 20221019; **EP 4074199 A4 20231101**; JP 7315792 B2 20230726; JP WO2021220421 A1 20211104; TW 202139864 A 20211101; WO 2021220421 A1 20211104

DOCDB simple family (application)
EP 20932879 A 20200428; JP 2020018165 W 20200428; JP 2022518507 A 20200428; TW 109130428 A 20200904