

Title (en)

SUCTION DEVICE AND PROGRAM

Title (de)

SAUGVORRICHTUNG UND PROGRAMM

Title (fr)

DISPOSITIF D'ASPIRATION ET PROGRAMME ASSOCIÉ

Publication

**EP 4215071 A1 20230726 (EN)**

Application

**EP 20965950 A 20201217**

Priority

JP 2020047140 W 20201217

Abstract (en)

[Problem] To provide a mechanism with which it is possible to perform communication suited to the remaining amount of power in a suction device.  
[Solution] This suction device comprises a communication unit that communicates with another device, a heating unit that heats an aerosol-source-containing base material and generates an aerosol, a power supply unit that accumulates and supplies electric power for operation of the suction device, and a control unit that controls the operation of the suction device. The control device compares the remaining amount of power in the power supply unit and a threshold value, and controls the possibility of executing a procedure for establishing a connection between the suction device and the other communication device on the basis of the result of comparison.

IPC 8 full level

**A24F 40/65 (2020.01)**

CPC (source: EP)

**A24F 40/53 (2020.01); A24F 40/65 (2020.01); A24F 40/20 (2020.01); A24F 40/57 (2020.01); A24F 40/90 (2020.01)**

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4215071 A1 20230726; JP WO2022130562 A1 20220623; TW 202224577 A 20220701; WO 2022130562 A1 20220623**

DOCDB simple family (application)

**EP 20965950 A 20201217; JP 2020047140 W 20201217; JP 2022569420 A 20201217; TW 110116029 A 20210504**