

Title (en)  
SUCTION DEVICE, PROGRAM, AND SYSTEM

Title (de)  
SAUGVORRICHTUNG, PROGRAMM UND SYSTEM

Title (fr)  
DISPOSITIF D'ASPIRATION, PROGRAMME ET SYSTÈME

Publication  
**EP 4226787 A1 20230816 (EN)**

Application  
**EP 21926547 A 20210218**

Priority  
JP 2021006145 W 20210218

Abstract (en)  
[Problem] To provide a structure that can improve the feeling of use of an induction heating-type suction device. [Solution] A suction device comprising: a power source part that supplies power; an electromagnetic induction source that uses the power supplied from the power source part to produce a variable magnetic field; a retention part that has an interior space, and an opening communicating the interior space to the exterior, and retains a substrate including an aerosol source, said substrate having been inserted into the interior space via the opening; and a first air flow passage that supplies air to the interior space of the retention part, wherein the electromagnetic induction source is positioned in a location where the variable magnetic field produced from the electromagnetic induction source penetrates a susceptor, which is positioned thermally neighboring the aerosol source included in the substrate retained by the retention part, at least one section of the electromagnetic induction source is positioned in the interior of the first air flow passage, and the susceptor produces heat when penetrated by the variable magnetic field.

IPC 8 full level  
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