

Title (en)

SUCTION DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM

Title (de)

SAUGVORRICHTUNG, INFORMATIONSVERARBEITUNGSVERFAHREN UND PROGRAMM

Title (fr)

DISPOSITIF D'ASPIRATION, PROCÉDÉ DE TRAITEMENT D'INFORMATIONS ET PROGRAMME

Publication

EP 3995007 A4 20230510 (EN)

Application

EP 19954570 A 20191129

Priority

JP 2019046816 W 20191129

Abstract (en)

[origin: EP3995007A1] [Problem] To provide a mechanism with which it is possible to improve usability of a suction device.[Solution] A suction device comprising: a wireless communication unit that transmits and receives information wirelessly; a reporting unit that reports the information to a user; and a control unit that controls the wireless communication unit so as to transmit reporting information, which is information reported to the user, to another device when the suction device and the other device are connected wirelessly, and controls the reporting unit so as to report to the user when the suction device and the other device are not connected wirelessly.

IPC 8 full level

A24F 40/53 (2020.01); **A24F 40/60** (2020.01); **A24F 40/65** (2020.01); **A24F 40/85** (2020.01); **A24F 40/10** (2020.01); **A24F 40/20** (2020.01); **A24F 40/30** (2020.01)

CPC (source: EP)

A24F 40/53 (2020.01); **A24F 40/60** (2020.01); **A24F 40/65** (2020.01); **A24F 40/10** (2020.01); **A24F 40/20** (2020.01); **A24F 40/30** (2020.01); **A24F 40/85** (2020.01)

Citation (search report)

- [XA] WO 2018190589 A2 20181018 - KT & G CORP [KR] & EP 3610742 A2 20200219 - KT & G COPORATION [KR]
- [A] US 2017027229 A1 20170202 - CAMERON JOHN [US]
- See references of WO 2021106200A1

Cited by

WO2024033510A1; WO2024033104A1; WO2024033511A1

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

DOCDB simple family (publication)

EP 3995007 A1 20220511; **EP 3995007 A4 20230510**; JP 7206017 B2 20230117; JP WO2021106200 A1 20210603; TW 202119949 A 20210601; WO 2021106200 A1 20210603

DOCDB simple family (application)

EP 19954570 A 20191129; JP 2019046816 W 20191129; JP 2021561112 A 20191129; TW 109108973 A 20200318