

Title (en)

CONTROL DEVICE, CONTROL METHOD, AND PROGRAM

Title (de)

STEUERUNGSVORRICHTUNG, STEUERUNGSVERFAHREN UND PROGRAMM

Title (fr)

DISPOSITIF DE COMMANDE, PROCÉDÉ DE COMMANDE, ET PROGRAMME

Publication

**EP 4079177 A1 20221026 (EN)**

Application

**EP 20928707 A 20200330**

Priority

JP 2020014555 W 20200330

Abstract (en)

[Problem] To provide a mechanism capable of collecting information of a suction device even when the suction device is not in use.[Solution] Provided is a controlling device for controlling a suction device, the controlling device comprising a controller that controls the suction device so as to send information indicating the state of the suction device to another device when the period during which a sensor unit capable of detecting a predetermined operation relating to the suction device does not detect the predetermined operation exceeds a predetermined threshold.

IPC 8 full level

**A24F 40/53** (2020.01); **A24F 40/65** (2020.01); **A24F 47/00** (2020.01)

CPC (source: EP)

**A24F 40/53** (2020.01); **A24F 40/65** (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 4079177 A1 20221026**; **EP 4079177 A4 20230927**; JP 7296009 B2 20230621; JP WO2021199159 A1 20211007; TW 202135686 A 20211001; WO 2021199159 A1 20211007

DOCDB simple family (application)

**EP 20928707 A 20200330**; JP 2020014555 W 20200330; JP 2022512900 A 20200330; TW 109122606 A 20200703