

Title (en)

TOILET DEVICE

Title (de)

TOILETTENVORRICHTUNG

Title (fr)

DISPOSITIF DE TOILETTES

Publication

EP 4274935 A1 20231115 (DE)

Application

EP 22700280 A 20220103

Priority

- DE 102021100114 A 20210106
- EP 2022050009 W 20220103

Abstract (en)

[origin: CN215802055U] The utility model relates to a toilet device (1), comprising: at least one air guiding device (11), which is designed to guide an air flow (A) from a toilet interior (22) of a toilet (2) into the toilet device (1) and/or to guide an air flow (B) from the toilet device (1) into the toilet interior (22) of the toilet (2); at least one blower (13) designed to generate the respective air flow (A, B); and at least one ionizer (15), preferably at least one ozone generator (15), designed to generate ionized air, preferably ozone, and to release it into the respective air flow (A, B).

IPC 8 full level

E03D 9/04 (2006.01); **E03D 9/05** (2006.01); **E03D 9/052** (2006.01)

CPC (source: EP US)

E03D 9/04 (2013.01 - EP); **E03D 9/05** (2013.01 - EP); **E03D 9/052** (2013.01 - EP US)

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)

DE 102021100114 A1 20220707; CN 116806285 A 20230926; CN 215802055 U 20220211; EP 4274935 A1 20231115; JP 2024502342 A 20240118; US 2024068219 A1 20240229; WO 2022148719 A1 20220714

DOCDB simple family (application)

DE 102021100114 A 20210106; CN 202120478192 U 20210305; CN 202280009132 A 20220103; EP 2022050009 W 20220103; EP 22700280 A 20220103; JP 2023540897 A 20220103; US 202218259886 A 20220103