

Title (en)
ILLUMINATED TOILET SEAT

Title (de)
BELEUCHTETER TOILETTENSITZ

Title (fr)
SIÈGE DE TOILETTES ÉCLAIRÉ

Publication
EP 3934498 A4 20221109 (EN)

Application
EP 20769429 A 20200306

Priority

- CN 2019077559 W 20190308
- CN 2019098243 W 20190729
- CN 2020078253 W 20200306

Abstract (en)
[origin: WO2020181708A1] A toilet lid capable of being connected to a toilet seat, wherein the toilet lid comprises: a light-permeable layer (210) having an upper surface (211) and a lower surface (212) with a shape and size associated with the toilet lid, wherein at least a portion of the light-permeable layer is at least partially permeable to light; a light emitting means (260), wherein the light emitting means (260) is positioned such that it is capable of emitting light in the direction substantially parallel to the upper surface (211) and the lower surface (212) of the light-permeable layer (210) and illuminating at least part of the light-permeable layer (210).

IPC 8 full level

A47K 13/00 (2006.01); **A47K 13/14** (2006.01); **A47K 13/24** (2006.01); **B44C 1/24** (2006.01)

CPC (source: EP)

A47K 13/00 (2013.01); **A47K 13/24** (2013.01); **B44C 1/228** (2013.01); **B44F 1/00** (2013.01); **F21V 33/004** (2013.01); **G02B 6/0021** (2013.01);
G02B 6/0095 (2013.01); **F21V 23/0471** (2013.01); **F21Y 2115/10** (2016.07); **G02B 6/0041** (2013.01); **G02B 6/006** (2013.01)

Citation (search report)

- [X] CN 103565342 A 20140212 - DONG BING
- [X] JP 2007319243 A 20071213 - INAX CORP
- See references of WO 2020182080A1

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)

WO 2020181708 A1 20200917; EP 3934498 A1 20220112; EP 3934498 A4 20221109; WO 2020182080 A1 20200917

DOCDB simple family (application)

CN 2019098243 W 20190729; CN 2020078253 W 20200306; EP 20769429 A 20200306