

Title (en)
METHODS AND APPARATUSES FOR DRYING AND/OR SANITIZING ELECTRONIC DEVICES INCLUDING HEARING AID DEVICES

Title (de)
VERFAHREN UND VORRICHTUNGEN ZUM TROCKNEN UND/ODER DESINFIZIEREN VON ELEKTRONISCHEN VORRICHTUNGEN EINSCHLIESSLICH HÖRHILFEGERÄTEN

Title (fr)
PROCÉDÉS ET APPAREILS POUR SÉCHER ET/OU DÉSINFECTER DES DISPOSITIFS ÉLECTRONIQUES, INCLUANT LES DISPOSITIFS DE PROTHÈSES AUDITIVES

Publication
EP 4031197 A4 20231122 (EN)

Application
EP 20865608 A 20200918

Priority

- US 201916575306 A 20190918
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- US 2020051577 W 20200918

Abstract (en)
[origin: WO2021055805A1] An exemplary apparatus comprises a low-pressure chamber having an interior configured for placement of a hearing aid device in the interior, wherein light reflected off of the interior surface of the low-pressure chamber illuminates the hearing aid device at least one of before, during, or after a drying operation for the hearing aid device; an evacuation pump connected to the low-pressure chamber; a heater connected to the low-pressure chamber, wherein the heater, comprising a conductive surface in physical contact with the hearing aid device, conductively heats the hearing aid device; an object for maintaining the hearing aid device in physical contact with the conductive surface during the drying operation for the hearing aid device; and at least one control system connected to the evacuation pump and to the heater.

IPC 8 full level
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Citation (search report)

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US 2020051577 W 20200918; AU 2020351216 A 20200918; BR 112022005176 A 20200918; CA 3151413 A 20200918; CN 202080079541 A 20200918; EP 20865608 A 20200918; JP 2022517414 A 20200918; KR 20227012193 A 20200918; MX 2022003264 A 20200918