

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
31 October 2024 (31.10.2024)



(10) International Publication Number
WO 2024/224071 A1

(51) International Patent Classification:

A61L 9/04 (2006.01) A61L 9/14 (2006.01)
A61L 9/12 (2006.01)

(21) International Application Number:

PCT/GB2024/051080

(22) International Filing Date:

25 April 2024 (25.04.2024)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2306389.4 28 April 2023 (28.04.2023) GB

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG,
KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY,
MA, MD, MG, MK, MN, MU, MW, MX, MY, MZ, NA,
NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO,
RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH,

(54) Title: A SCENT DELIVERY DEVICE AND REPLACEABLE SCENT CARTRIDGES FOR USE THEREIN

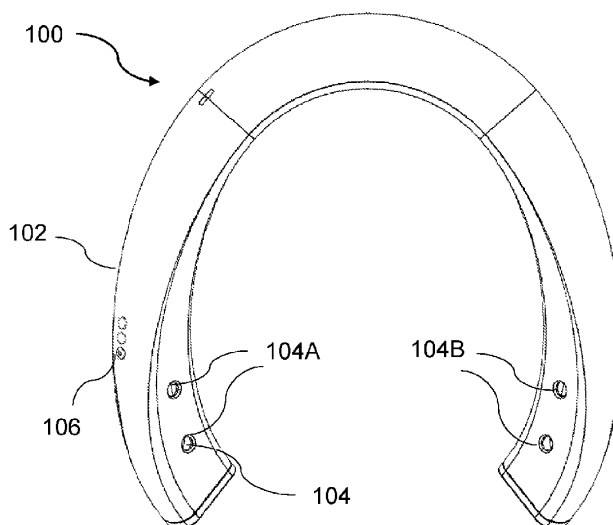


Fig. 1A

(57) Abstract: A scent delivery device and replaceable scent cartridges for use therein A replaceable scent cartridge for a scent delivery device is provided comprising: a container configured to reversibly couple to a piezoelectric element configured to atomise the scented media; and a porous material configured to carry a scented media, arranged at least partially inside the container, wherein the porous material is configured to contact a surface of the piezoelectric element when the container is coupled to the piezoelectric element. A resealable scent cartridge for a scent delivery device is also provided comprising a container configured to hold a scented media, and an impermeable membrane comprising at least one resealable aperture, wherein the impermeable membrane is configured to seal the resealable aperture in a closed configuration, and unseal the resealable aperture in an open configuration. A wearable scent delivery device is also provided comprising a wearable housing configured to be worn by a user, and at least one atomiser element configured

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TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS,
ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, ME, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

to couple to a scent cartridge and atomise scented media within the scent cartridge. The housing also comprises at least one outlet, wherein each atomiser element is in fluid communication with at least one outlet such that scented media atomised by the at least one atomiser element is configured to leave the housing via the outlet.