

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
15 May 2025 (15.05.2025)



(10) International Publication Number
WO 2025/101640 A1

(51) International Patent Classification:

A01M 7/00 (2006.01) *A01N 25/02* (2006.01)
B05B 17/06 (2006.01) *A01N 61/02* (2006.01)
A01N 25/00 (2006.01)

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(21) International Application Number:

PCT/US2024/054768

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

(22) International Filing Date:

06 November 2024 (06.11.2024)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

63/547,530 06 November 2023 (06.11.2023) US

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(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,

(54) Title: DEVICES AND METHODS FOR SPRAYING INSECTICIDE WITH ULTRASONIC MISTERS

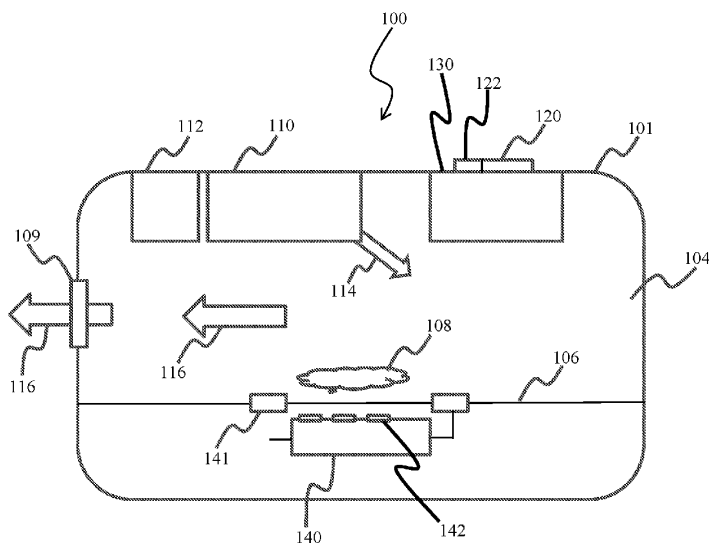


FIG.1

(57) Abstract: Devices and methods are presented that allow for deployment of an insecticide- or repellent-laden ground fog, especially for residential or agricultural use. Devices presented herein are particularly advantageous to temporarily and locally eradicate or control *Aedes aegypti*, *Culex spec.*, and *Anopheles spec.* in a residential, healthcare, or agricultural setting. Beneficially, contemplated systems and methods allow for directional as well as non-directional application of an insecticide or insect repellent in a conceptually and technically simple manner.

[Continued on next page]

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))*
- *with amended claims (Art. 19(1))*