

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
12 January 2012 (12.01.2012)

(10) International Publication Number
WO 2012/006325 A3

(51) International Patent Classification:
A01M 1/02 (2006.01) A01M 1/00 (2006.01)
A01M 1/14 (2006.01)

(21) International Application Number:
PCT/US201 1/043038

(22) International Filing Date:
6 July 2011 (06.07.2011)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
61/362,061 7 July 2010 (07.07.2010) US

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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, BR, BW, BY, BZ,

CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

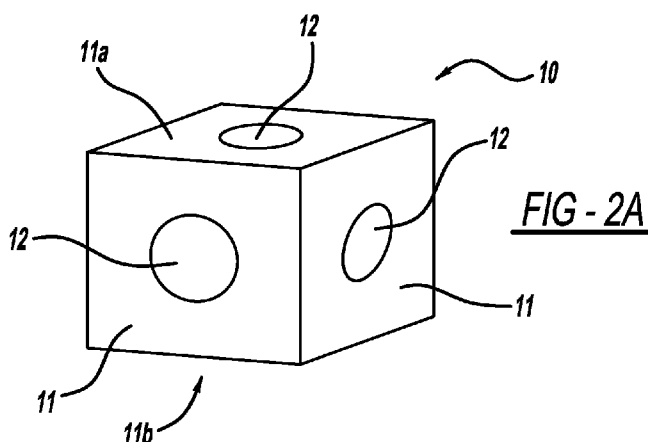
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE,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

(88) Date of publication of the international search report:
12 April 2012

(54) Title: INSECT TRAPS FOR MATING DISRUPTION OR MONITORING



(57) Abstract: An insect trap for mating disruption or monitoring purposes, comprising an at least substantially hollow body for containing an insect-attractant. The body is defined by a plurality of contiguous walls having interior and exterior surfaces, the interior surface of one or more of the plurality of contiguous walls at least partially covered with adhesive. The exterior surfaces define substantially flat faces, and adjacent ones of the plurality of contiguous walls meeting to define edges. At least one opening is defined in each of a majority of the contiguous walls, at least one of the openings being dimensioned to permit the ingress of insects into the interior of the body.



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A. CLASSIFICATION OF SUBJECT MATTER*A01M 1/02(2006.01)i, A01M 1/14(2006.01)i, A01M 1/00(2006.01)i*

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A01M 1/02; A01M 1/10; A01M 1/14

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: insect trap, attractant, adhesive, opening

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6625922 B1 (ERNSBERGER, IV; EARL R.) 30 September 2003 See abstract; column 4 line 39-column 8 line 59; figures 1-8; claim 1	1-43
A	US 04608774 A (SHERMAN; DANIEL A.) 02 September 1986 See abstract; column 2 line 31-column 3 line 62; figures 1-5; claim 1	1-43
A	US 6516558 B1 (LINGREN; BILL W. et al.) 11 February 2003 See abstract; column 10 line 30-column 13 line 55; figures 1-7; claim 1	1-43
A	US 2003-0070347 A1 (BILL W. LINGREN et al.) 17 April 2003 See abstract; paragraphs [0045]-[0057]; figures 1-6; claim 1	1-43

 Further documents are listed in the continuation of Box C. See patent family annex.

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Date of the actual completion of the international search

20 FEBRUARY 2012 (20.02.2012)

Date of mailing of the international search report

21 FEBRUARY 2012 (21.02.2012)

Name and mailing address of the ISA/KR

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Government Complex-Daejeon, 189 Cheongsa-ro,
Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

PARK, ROH CHOON

Telephone No. 82-42-481-8413



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2011/043038

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6625922 B1	30 .09 .2003	None	
US 04608774 A	02 .09 .1986	None	
US 6516558 B1	11.02 .2003	None	
US 2003-0070347 A1	17 .04 .2003	AU 2002-3479 18 A1 US 6594947 B2 WO 03-032724A2 WO 03-032724A3	28 .04 .2003 22 .07 .2003 24 .04 .2003 04 .12 .2003