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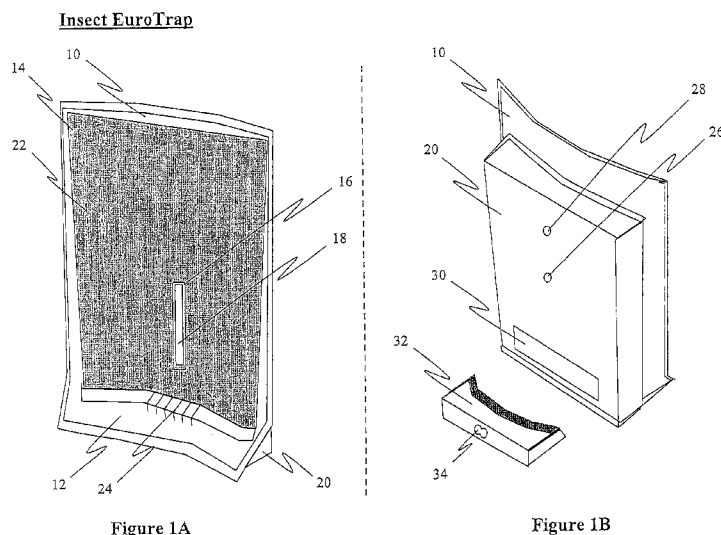
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(54) Title: METHODS AND DEVICES FOR ATTRACTING AND TRAPPING INSECTS



(57) Abstract: Trapping devices for biting and nuisance flies, and fleas are disclosed. Device optionally include: a trap housing; a trapping surface, positioned in the trap housing, for trapping insects, the trapping surface having an exposed sticky side; a light-emission module, positioned in the trapping surface, having at least one LED light source; a light-transmitting casing for covering the light-emission module, a heating film for emitting heat in a vicinity of the trapping surface, an attractant compartment in the trap housing; an attractant drawer configured to be inserted into the attractant compartment, and configured to hold at least one insect attractant; and at least one attractant-dispersant aperture configured to emit at least one insect attractant in front of the trapping surface. Other disclosed devices include a trapping ramp for catching fleas, and a shadow mode for enhancing insect attraction. Other disclosed devices include an attractant combined with a sticky sheet.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL08/00157

A. CLASSIFICATION OF SUBJECT MATTER

IPC: A01M 1/04(2006.01),1/14(2006.01)

USPC: 43/114

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)

U.S. : 43/114, 124, 131

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

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,513,465 A (Demarest et al.) 07 May 1996 (07.05.1996), figures 1-9 and columns 7-8.	11-20
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Y	Figures 1-9 and columns 7-8.	1-10, 23-24 and 28-31
Y	US 4,979,329 (Olive et al.) 25 December 1990 (25.12.1990), figures 1-5.	1 and 3-6
Y	US 2007/0011941 A1 (Nelson et al.) 18 January 2007 (18.01.2007), figure 10 and pages 2-3.	2
X	US 5,651,211 A (Regan et al.) 29 July 1997 (29.07.1997), figure 9 and column 6.	21-22 and 32
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Y	Figure 9 and column 6.	7-10 and 23-31
Y	US 2004/0016173 A1 (Tully et al.) 29 January 2004 (29.01.2004), figure 1.	25-27



Further documents are listed in the continuation of Box C.



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