Animal enters and is detected

Animal deposits sample

Sample collected and data collected

Sample stored

Data recorded

Fig. 4
Published: (88) Date of publication of the international search report: 29 October 2009

— with international search report \( \text{W} \text{O } \text{2009/091886 A3} \)

— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2Q(i))
**INTERNATIONAL SEARCH REPORT**

**A. CLASSIFICATION OF SUBJECT MATTER**

INV. A01K29/00

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)

AOlK A61B

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 practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

<table>
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<th>Category</th>
<th>Citation of document, with indication, where appropriate of the relevant passages</th>
<th>Relevant to claim</th>
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<td>X</td>
<td>EP 1 312 311 A (WESTFALIA LANDTECHNIK GMBH [DE]) 21 May 2003 (2003-05-21) paragraphs [0008], [0010], [0011], [0016], [0025], [0026], [0029], [0046], [0055] - [0067]; figures 1-4</td>
<td>1-18, 23-31</td>
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<td>DE 43 03 001 A1 (MAIER BERNHARD DIPL ING AGR [DE]) 4 August 1994 (1994-08-04) column 2, line 20 - column 8, line 8; figures 1-3</td>
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<td>DE 103 50 844 A1 (WESTFALIASURGE GMBH [DE]) 2 June 2005 (2005-06-02) paragraphs [0020], [0022], [0054], [0061] - [0069]; figures 1,2</td>
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<td>EP 1 230 850 A (LELY ENTRP AG [CH]) 14 August 2002 (2002-08-14) paragraphs [0035], [0043]; figure 1</td>
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**D**

Further documents are listed in the continuation of Box C

See patent family annex

- Special categories of cited documents
  - "A" document defining the general state of the art which is not considered to be of particular relevance
  - "E" earlier document but published on or after the international filing date
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- "X" document member of the same patent family

Date of the actual completion of the international search: 15 June 2009

Date of mailing of the international search report: 09/09/2009

Name and mailing address of the ISA/
European Patent Office, P B 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040
Fax (+31-70) 340-3016

Authorized officer: Lucchesi-Palli, C
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos. because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos. because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos. because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 64(a)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims, it is covered by claims Nos 1-18, 23-31

Remark on Protest

☐ The additional search fees were accompanied by the applicant’s protest and, where applicable, the payment of a protest fee.

☐ The additional search fees were accompanied by the applicant’s protest but the applicable protest fee was not paid within the time limit specified in the invitation.

☐ No protest accompanied the payment of additional search fees.
This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1 to 18, 23-31

   Method of evaluating excrements from group-housed animals and evaluating the impact of a diet by obtaining excrement data.

2. claim: 19 to 22

   Primary enclosure comprising an automated collecting system and an automated feeding station.
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