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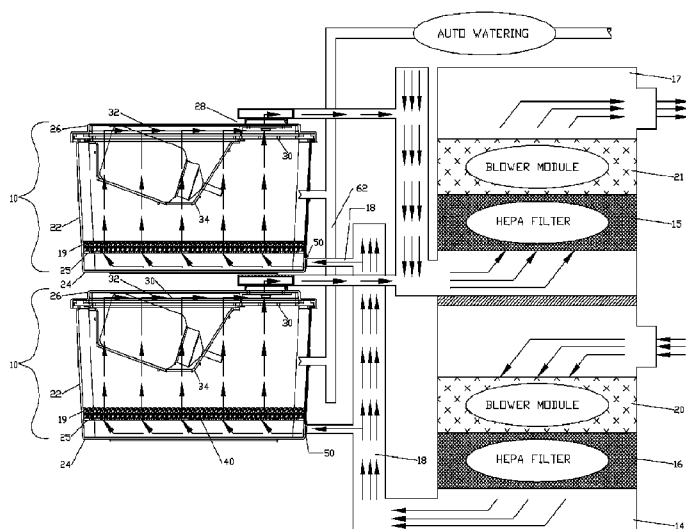


FIG 2

(57) **Abstract:** A cage system for laboratory animal care has a plastic cage with a removable suspended perforated-bottom, a snap-on plenum cage top and a cage top feeder lid. The removable floor of the cage has perforations that allow both liquid and liquid waste down to the cage bottom. Bedding is placed on top the suspended floor. A filtered air supply is introduced into the wall of the cage below the suspended floor and flows upward through the suspended floor through the cage in a laminar fashion and passes through orifices in the bottom of the lid and out through the filtered opening in the top. A water supply system for the cage is provided. The system is air tight and air in any one cage is isolated from air in all other cages in the system which can be mounted on a rack. Liquids drain out of the cage body possible into the plenums. A plurality of cages are supported in a rack. Several configurations to support the cage within the rack are provided.

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2013/049920

A. CLASSIFICATION OF SUBJECT MATTER
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ADD.

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)
A01K

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)

EP0-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 257 171 B1 (RIVARD GERMAIN F [US]) 10 July 2001 (2001-07-10) claims 1-26; figure 4 -----	1-25
X	US 2007/175404 A1 (CONGER DEE L [US] ET AL) 2 August 2007 (2007-08-02) paragraph [0078] -----	1-25
X	US 5 865 144 A (SEMENUK MICHAEL D [US] ET AL) 2 February 1999 (1999-02-02) column 2, line 61 - column 3, line 58 -----	1-25
X	US 3 924 571 A (HOLMAN FRANK BROUWER) 9 December 1975 (1975-12-09) cited in the application abstract; figures 1-10 column 1, line 36 - column 2, line 45 -----	1-25



Further documents are listed in the continuation of Box C.



See patent family annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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