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(54) Title: A SYSTEM FOR MONITORING RODENTS IN A SEWAGE SYSTEM, A MONITORING DEVICE AND METHODS
RELATED THERE TO

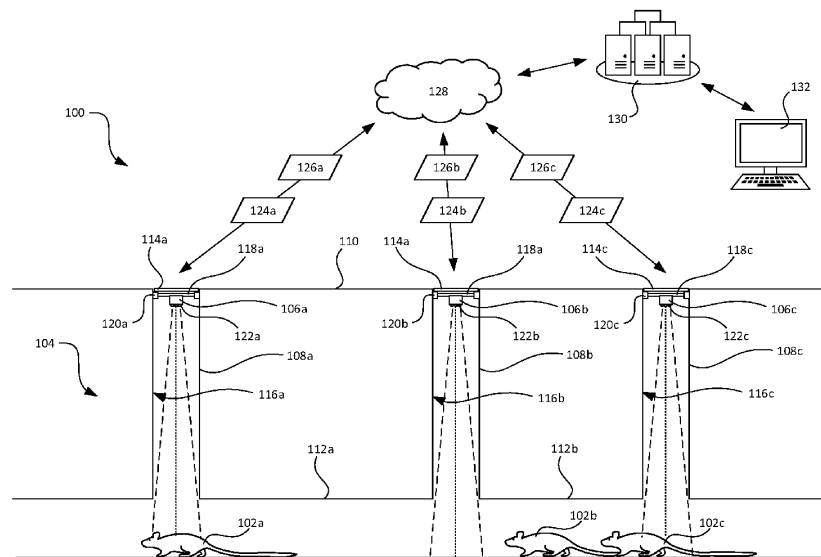


Fig. 1

(57) Abstract: A system (100) for monitoring rodents (102a-c) in a sewage system (104) is presented. The system comprises a plurality of monitoring devices (106a-c) placed in manholes (108a-c) of the sewage system (104), wherein each monitoring device (106a-c) is provided with one or several sensors (122a-c) configured to detect rodents (102a-c) in the sewage system (104) and to generate a sensor data set (124a-c), a memory (604) configured to hold an identification code (126a-c), and a data communications module (600), a server (130) comprising a data communications module communicatively connected to the data communication modules (600) of the monitoring devices (106a-c), wherein said server (130) is configured to receive, from each monitoring device, the sensor data set (124a-c) and the identification code (126a-c), and based on these data sets identify how populations of rodents move in the sewage system.

[Continued on next page]

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