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(54) Title: DEVICE AND PROCESS FOR TRAPPING AND COMPRESSING ORGANISMS

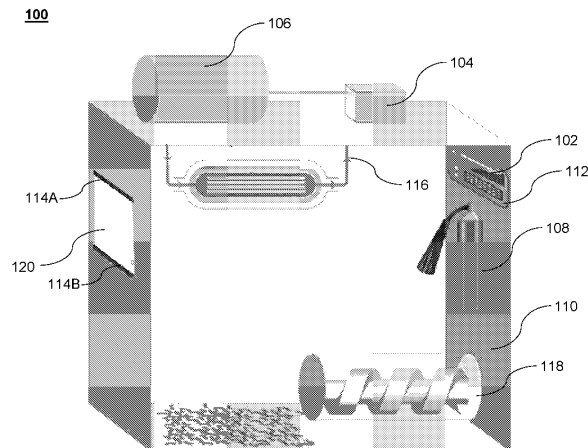


FIG. 1

(57) Abstract: The present disclosure relates to an organism trapping device that includes a vibration wave generator configured to generate frequency ranges from 1.00 to 1.67 Hz (Hertz), an inciting engine communicatively coupled with the vibration wave generator, and configured to generate signals representing vibration parameters based on the generated frequency, a walled container operatively coupled with the inciting engine and adapted to contain fluid and receives the generated signals to simulate flow of blood in human blood vessels based on the vibration parameters to attract number of organisms towards the device, a fumigating agent adapted to compress the number of organisms entering into the device, sensors configured to sense an entry of number of organisms into the device, and a processor communicatively coupled with the sensor and activates the fumigating agent based on the signal received from the sensor. The present disclosure also relates to method of trapping organisms.

[Continued on next page]

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