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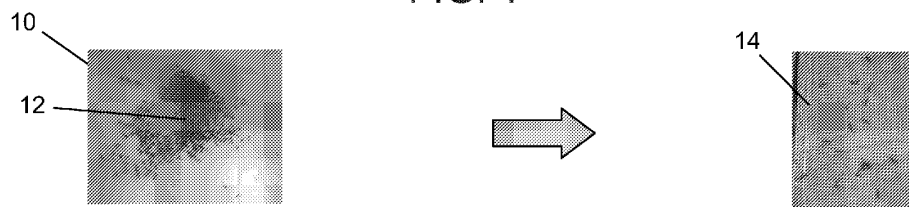
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(54) Title: MOSQUITO CLASSIFICATION, SORTING, AND STERILIZATION

FIG. 1



(57) Abstract: A method of applying an operation to an individually separated and immobile insect comprises directing a mass of insects onto a permeable surface, and applying a pressure gradient through the permeable surface to apply suction of the insects down into the surface, to immobilize the insects. The operation, whether it be counting, classification, sorting or sterilization, is then carried out on the immobilized insects.

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