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## OTHER INFORMATION

## KEYWORDS

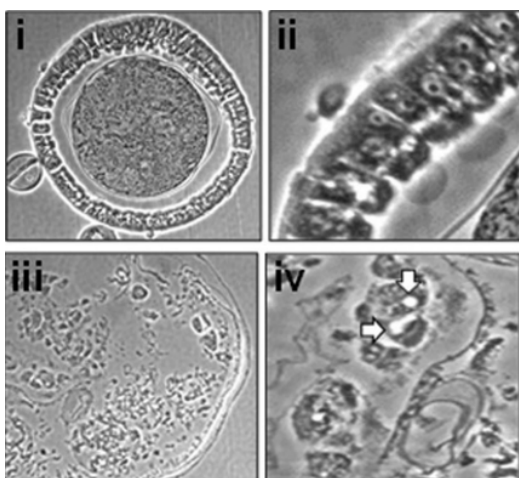
disease vector, larvicide, Malaria,  
mosquitoes, lipophilic protein, larva,  
protein

**CATEGORIZED AS**

- ▶ **Materials & Chemicals**
  - ▶ Biological
  - ▶ Pesticides and Insecticides

## RELATED CASES

2015-442-0



## APPLICATIONS

- ▶ To serve as an environmentally-friendly and effective tool to control mosquitoes
- ▶ To prevent the spread of deadly diseases from being facilitated by mosquitoes

PATENT STATUS

Country	Type	Number	Dated	Case
United States Of America	Issued Patent	10,472,397	11/12/2019	2015-442

RELATED MATERIALS

- ▶ Bideshi, Dennis & Park, Hyun-Woo & Hice, Robert & Wirth, Margaret & Federici, Brian. (2017). Highly Effective Broad Spectrum Chimeric Larvicide That Targets Vector Mosquitoes Using a Lipophilic Protein. Scientific Reports. 7. 11282. 10.1038/s41598-017-11717-9. - 09/12/2017

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