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United States Patent [19]

Schwartz

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[54] **COCKROACH REPELLENT**

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[52] **U.S. Cl.** **514/560**; 514/558; 514/919; 514/970; 514/972; 424/400; 424/403; 424/405; 424/408; 424/409; 424/410; 424/411; 424/412; 424/413; 424/414; 424/417; 424/484; 424/DIG. 10

[58] **Field of Search** ..... 514/557, 558, 514/919, 560, 970, 972; 424/400, 402, 403, 405, 408, 409, 411–415, 417–421, 484, DIG. 10

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[57] **ABSTRACT**

A cockroach repellent comprising a non-toxic, non-noxious, non-corrosive compound that is substantially odorless to humans and organisms except to cockroaches, wherein the present invention provides an environmentally safe cockroach repellent that consists of various compositions of matter that includes a mixture of selective amounts of linoleic acid together with a suitable antioxidant preservative which creates a non-noxious vaporous pheromic substance that is repellent to cockroach presence and prevents subsequent infestation in a given area, the compound being synergistic in prolonging over time the desirable action of the invention, and whose vapors do not form a flammable mixture with air.

28 Claims, No Drawings