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United States Patent [19] Nobbs

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[54] INSECT AND PEST TRAP

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[57] ABSTRACT

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[52] U.S. Cl. **43/121; 43/132.1**

[58] Field of Search **43/121, 107, 132.1**

An improved insect and pest trap for roaches of various sizes and the like includes an elongated lower housing having side walls and end walls which are inclined in opposite directions and an open base section between the walls. A shoulder is in the lower housing member located above the open base section. There is a top lid which has side walls and end walls adapted to be received over lower housing member. The top lid is proportioned to provide an access space along the side walls and end walls. The access space along side walls is less than the access space along said end walls. An activated trap plate is received on the shoulder, the activated trap plate including a plurality of curved sections adjacent to each of said walls and end walls and a curved section located between the side sections. The curved sections include curved surfaces extending towards the open base. The base includes a sticky pad to retain any insects which travel or fall into said open base. An attractant is positioned so that insects must traverse at the curved surface to reach the attractant, the curved surfaces being coated with an electrostatically charged powder whereby the electrostatically charged powder is transferred to any insects which traverse the trap plate thereby causing the insect to lose stability fall into the open base where the insect is retained.

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10 Claims, 6 Drawing Sheets

