United States Patent [19]

Whitcomb

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[54] **INSECTICIDAL DEVICE**

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Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 645,259, Dec. 29, 1975, abandoned.

[51] **Int. Cl.**[2] **A01M 1/20**

[52] **U.S. Cl.** **43/131**; 428/288; 428/289; 428/296

[58] **Field of Search** 428/288, 289, 296; 43/131

[56] **References Cited**

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[57] **ABSTRACT**

A shaped device with insecticidal properties is provided by a lofty, open low-density web impregnated with an insecticidal substance. The web is formed of randomly disposed crimped or looped synthetic fibers bonded together at points where they touch and cross. The insecticidal substance may be selected from the group consisting of pyrethrum, endrin, aldrin and its epoxide, dieldrin, heptachlor, DDT, BHC and its isomer lindane, chlordane, methoxychlor, DDD or TDE, and toxaphene; organophosphate insecticides including malathion, parathion, TEPP, schradan, demeton, dimethoate, carbamates such as carbaryl and methyl carbamate, organic thiocyanates, haphthalene, and paradichlorobenzene; and chlorinated phenols, such as pentachlorophenol and tetrachlorophenol. The preferred insecticide is encapsulated pyrethrum.

5 Claims, 2 Drawing Figures