United States Patent [19]

Claytor

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[45] **Date of Patent: ** Mar. 12, 1991**

[54] **VERTICAL BARRIER FRESNEL LENS ARRAY FOR INFRARED MOTION DETECTOR SYSTEMS**

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[73] Assignee: **Fresnel Technologies, Inc.,** Fort Worth, Tex.

[**] Term: **14 Years**

[21] Appl. No.: **316,435**

[22] Filed: **Feb. 27, 1989**

[52] **U.S. Cl.** **D26/122;** D10/121

[58] **Field of Search** D10/121; D26/118, 120, D26/121, 122, 123, 128–137; 362/319, 326–340; 350/432–436, 452, 167, 162.11, 162.18

[56] **References Cited**

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[57] **CLAIM**

The ornamental design for a vertical barrier fresnel lens array for infrared motion detector systems, as shown and described.

DESCRIPTION

The single FIGURE is a front elevational view of a vertical barrier fresnel lens array for infrared motion detector systems showing my new design, the lens array being a flat, rectangular, thin sheet having a front surface with grooves thereon and a plain, smooth, rear surface with no ornamentation.