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# United States Patent [19]

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**Aochi et al.**

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[54] **GRID STRUCTURE FOR SUPPORTING ANTENNAS AND REFLECTIVE SURFACES IN EXTRATERRESTRIAL SPACE**

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

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*Attorney, Agent, or Firm*—Feix & Feix; Henry J. Groth

[21] Appl. No.: **804,341**

### [57] CLAIM

[22] Filed: **Nov. 22, 1991**

The ornamental design for a grid structure for supporting antennas and reflective surfaces in extraterrestrial space, as shown and described.

[52] U.S. Cl. .... **D12/345**; D14/230

[58] Field of Search ..... D12/345; D25/157, D25/153; 244/159; 428/257, 113; 156/446, 173; D14/230

### DESCRIPTION

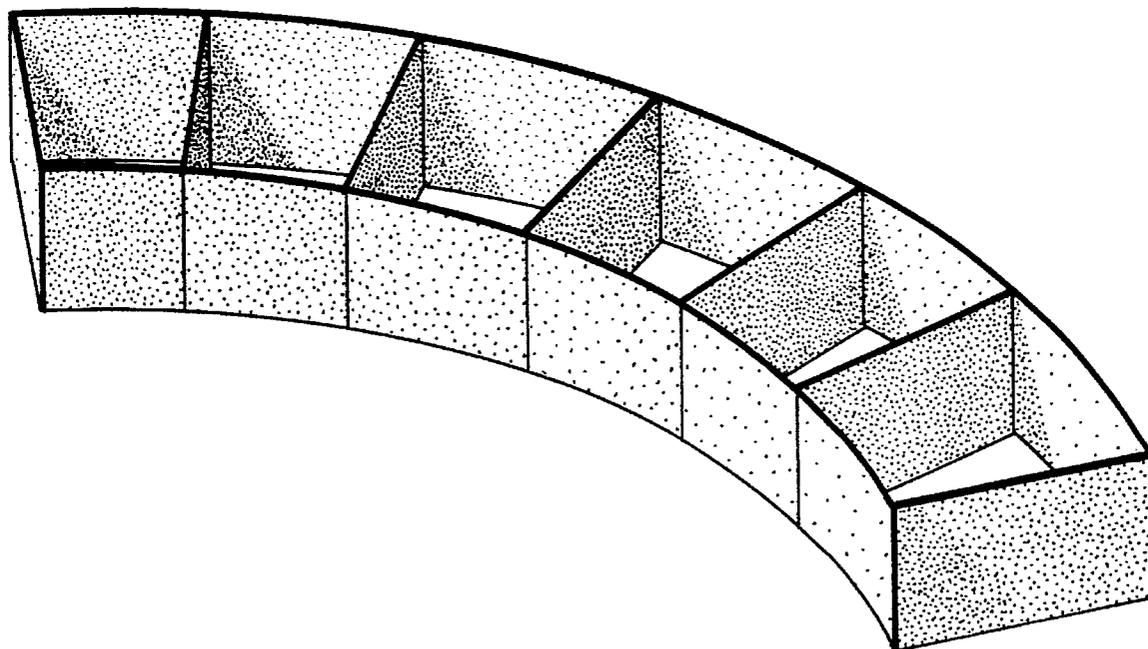
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FIG. 1 is a top perspective view of a grid structure for supporting antennas and reflective surfaces in extraterrestrial space showing our new design; and, FIG. 2 is a bottom perspective view thereof.

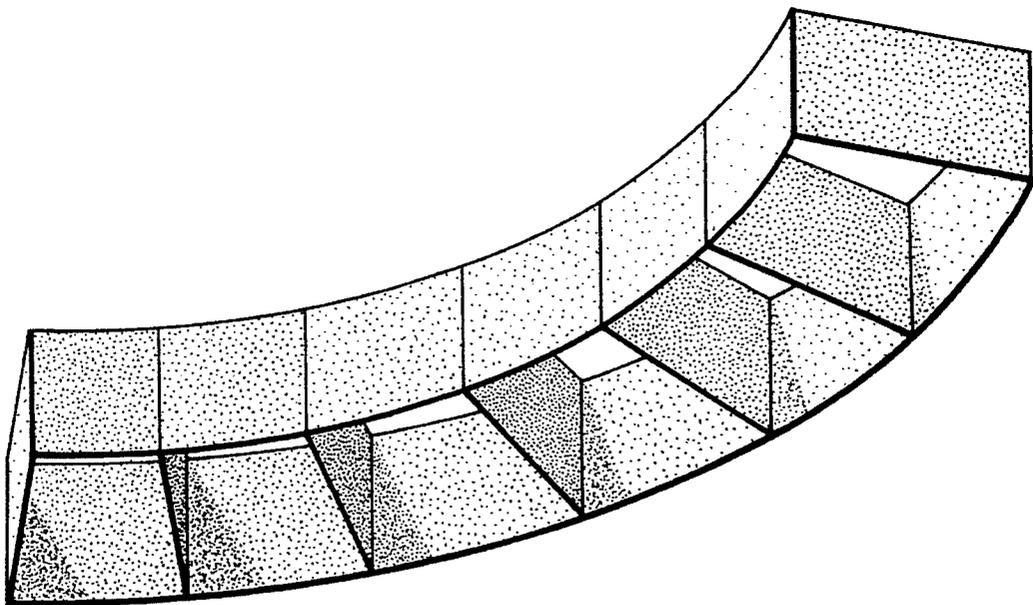
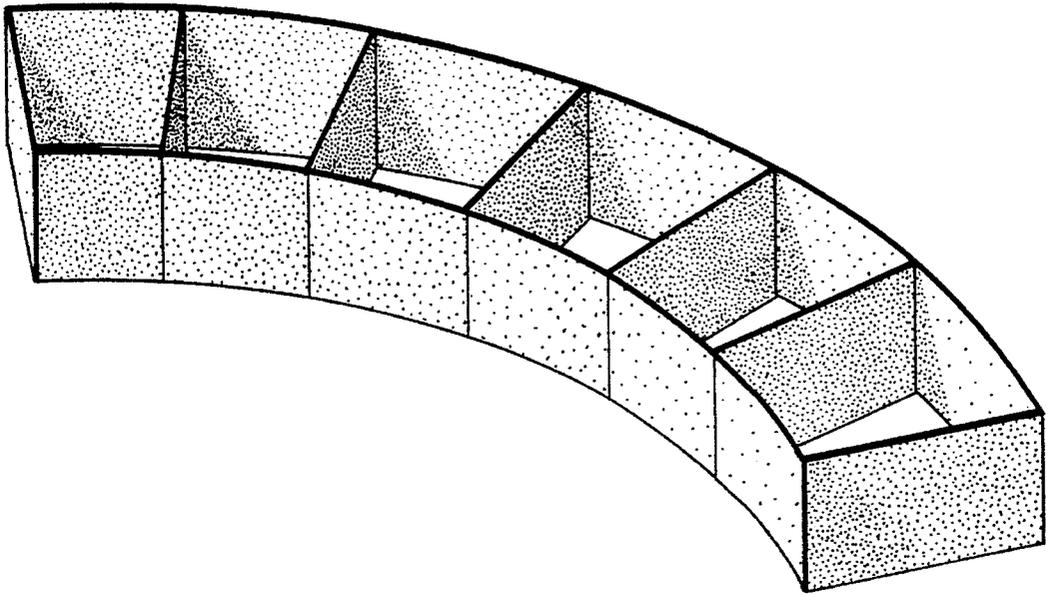
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**1 Claim, 1 Drawing Sheet**



**FIG. 1**



**FIG. 2**