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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**

5,254,383	10/1993	Harpell et al.	428/113
5,364,491	11/1994	Aochi et al.	156/446
5,372,868	12/1994	Prewo et al.	428/257

FOREIGN PATENT DOCUMENTS

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4197896 7/1992 Japan 244/159

[73] Assignee: **Lockheed Missiles and Space Company, Inc.**, Sunnyvale, Calif.

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

[57] CLAIM

[21] Appl. No.: **804,342**

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

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

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

DESCRIPTION

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

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.

[56] References Cited

U.S. PATENT DOCUMENTS

4,633,566 1/1987 Coppa 244/159

1 Claim, 1 Drawing Sheet

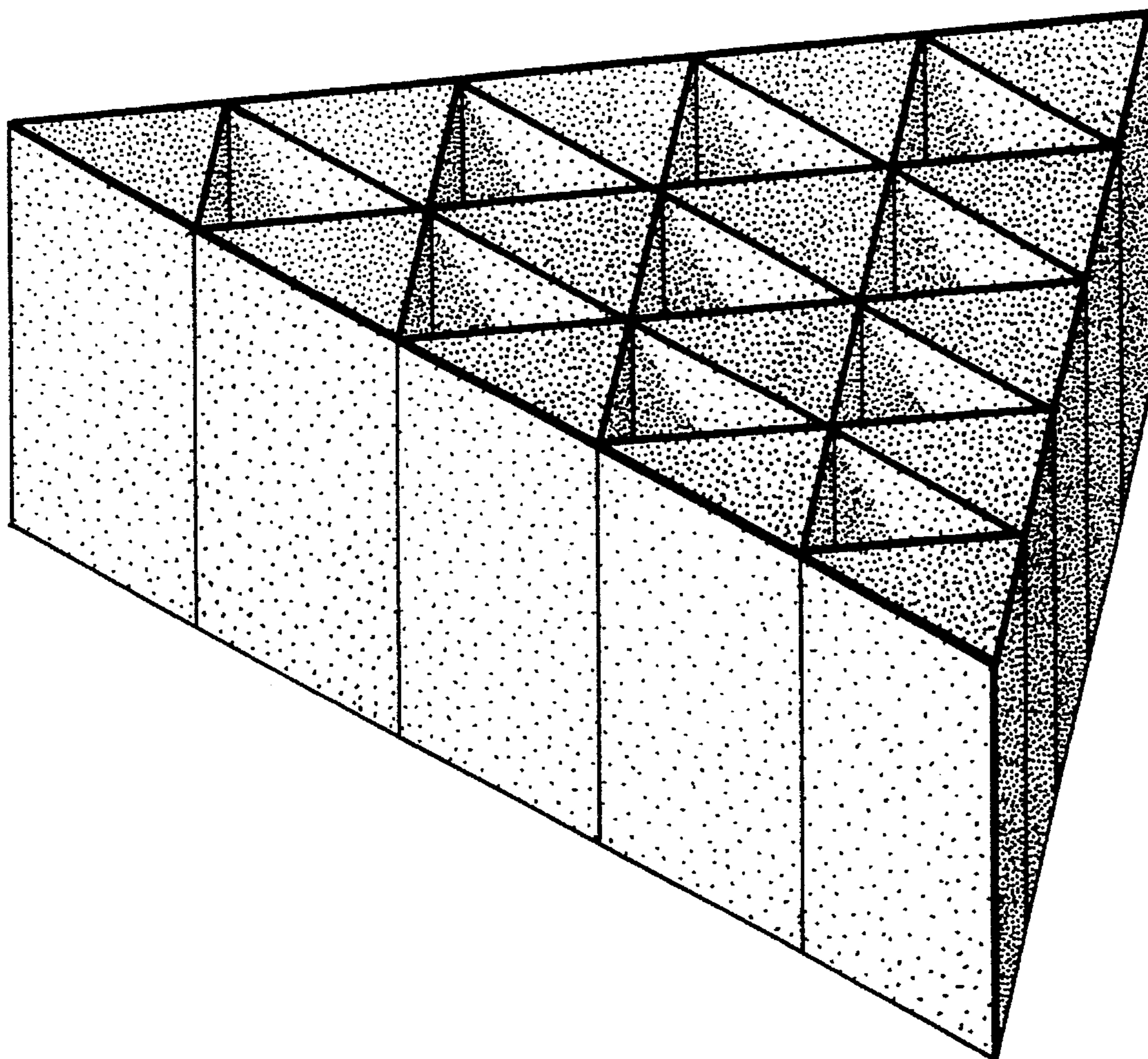


FIG. 1

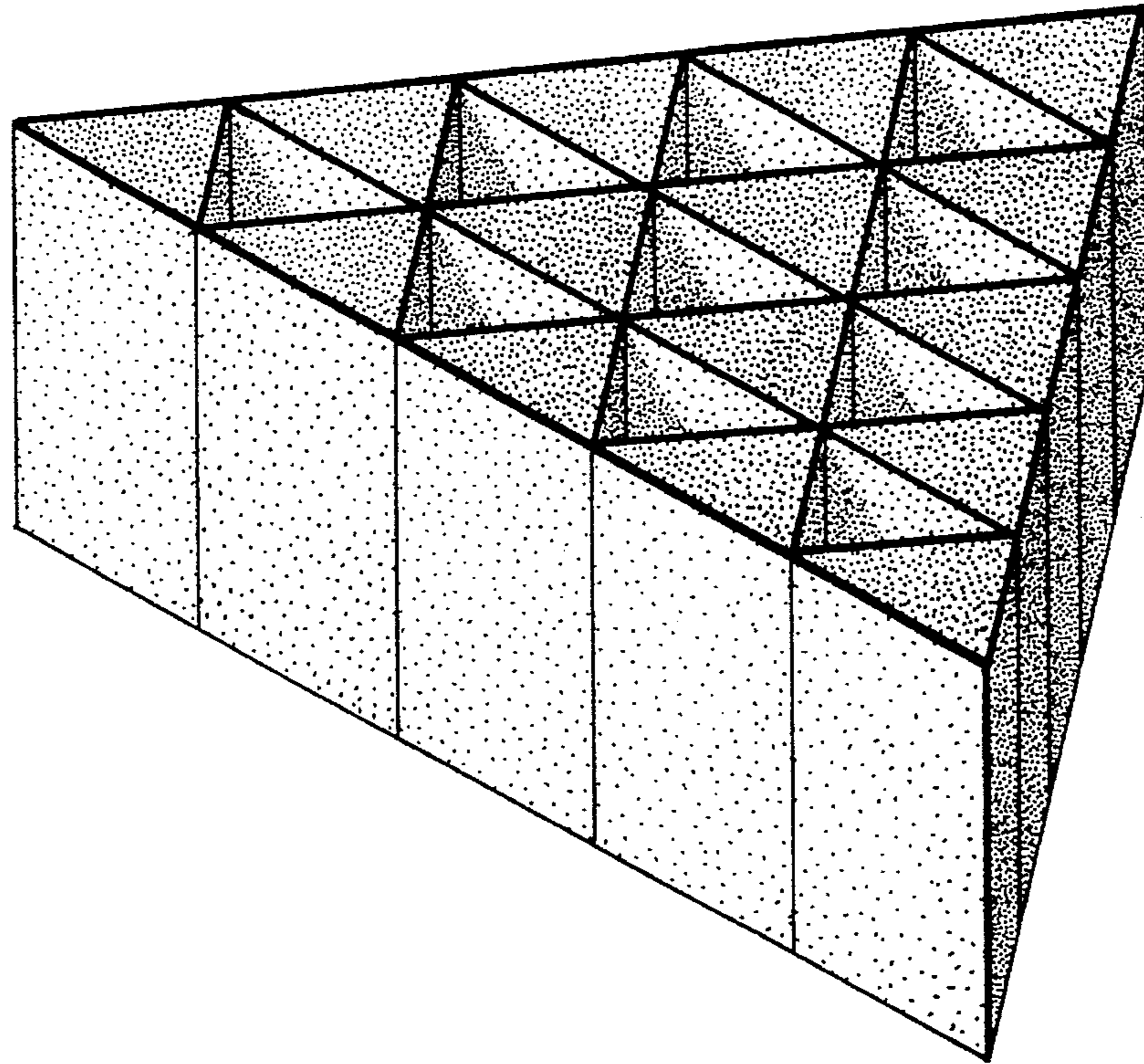


FIG. 2

