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United States Patent [19]

Manneschi

[11] **Patent Number: Des. 386,102**

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[54] **COLUMN-SHAPED TRANSDUCERS FOR METAL DETECTORS**

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

[21] **Appl. No.: 53,677**

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[51] **LOC (6) Cl. 10-05**

[52] **U.S. Cl. D10/106**

[58] **Field of Search D10/104, 106, D10/116, 121; 340/541, 545, 546, 555, 556, 561, 572, 571, 573, 693**

[56] **References Cited**

U.S. PATENT DOCUMENTS

- D. 330,683 11/1992 Green D10/104
- D. 346,341 4/1994 Westerberg et al. D10/106

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[57] **CLAIM**

The ornamental design for the column-shaped transducers for metal detectors, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a column-shaped transducer for metal detector showing my new design, with the rear being a mirror image;

FIG. 2 is a side elevational view thereof, with the opposite side being a mirror image;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a right side elevational view of a second embodiment thereof;

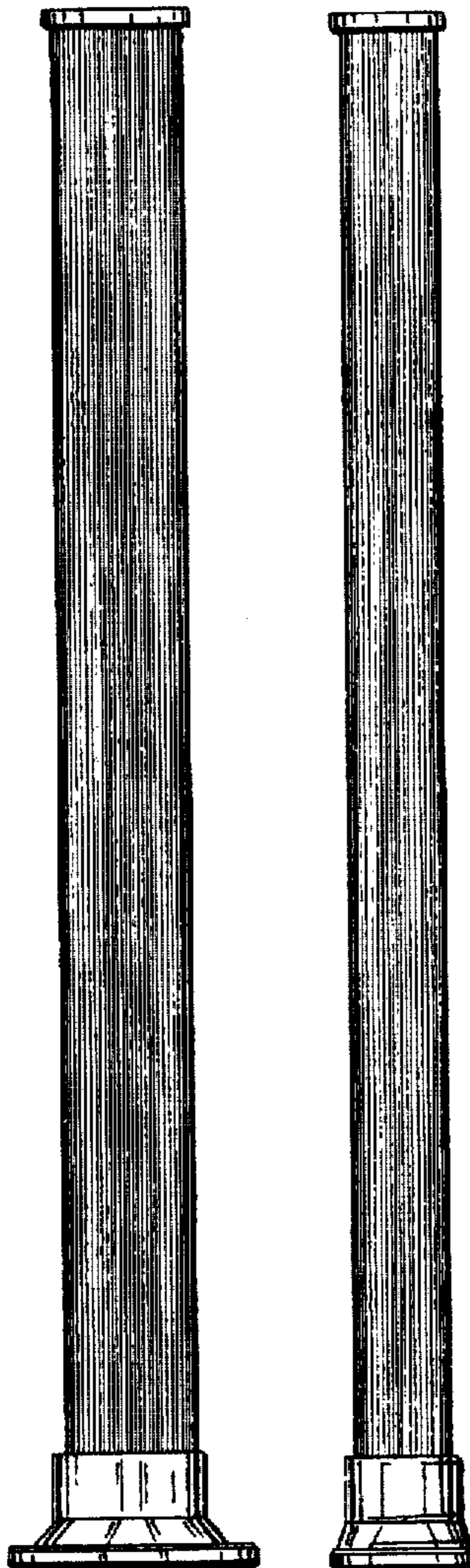
FIG. 6 is a front elevational view thereof, with the rear being a mirror image;

FIG. 7 is a left side elevational view thereof;

FIG. 8 is a top plan view thereof; and,

FIG. 9 is a bottom plan view thereof.

1 Claim, 2 Drawing Sheets



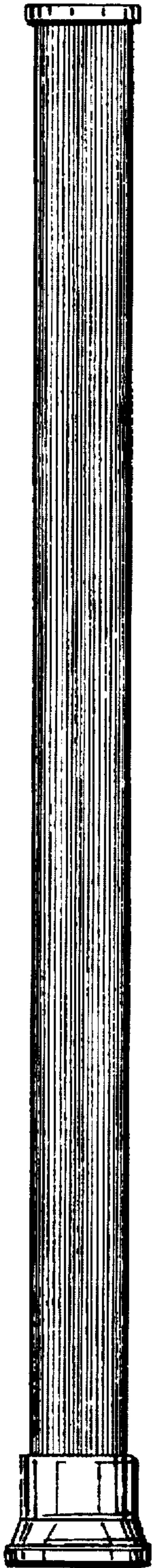


FIG. 2

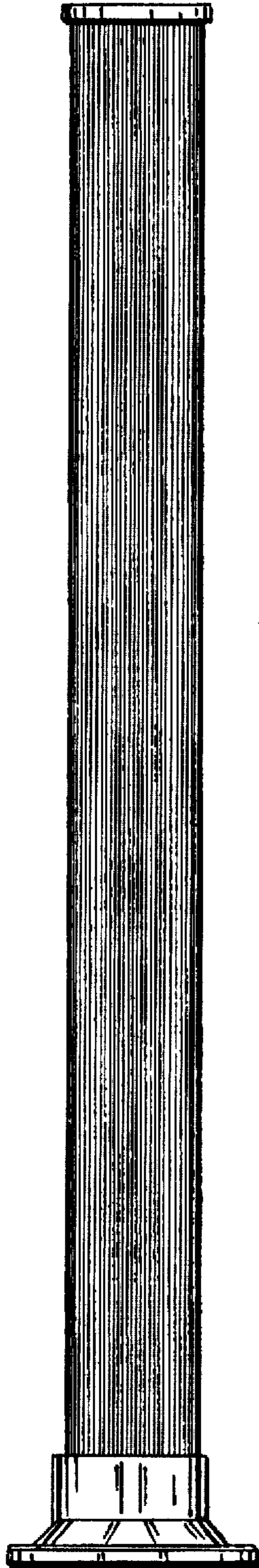


FIG. 1

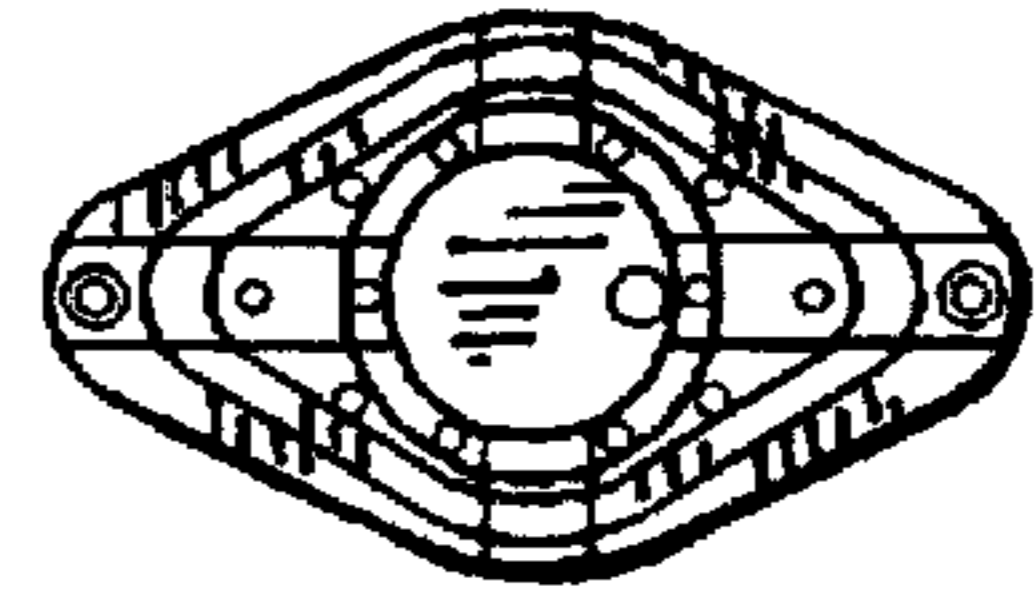


FIG. 4

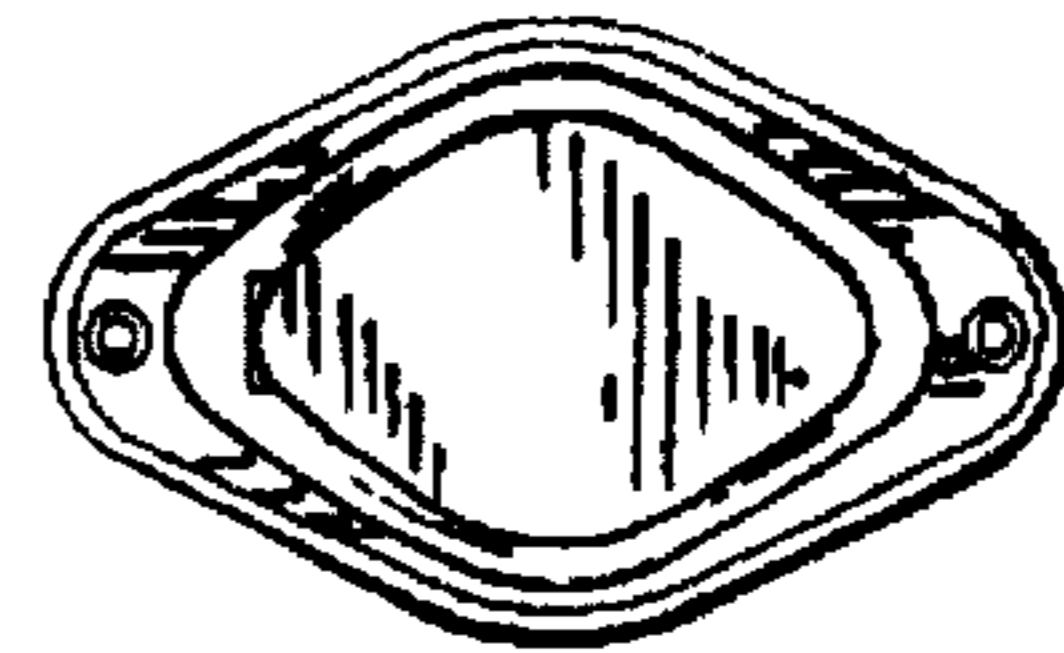


FIG. 3

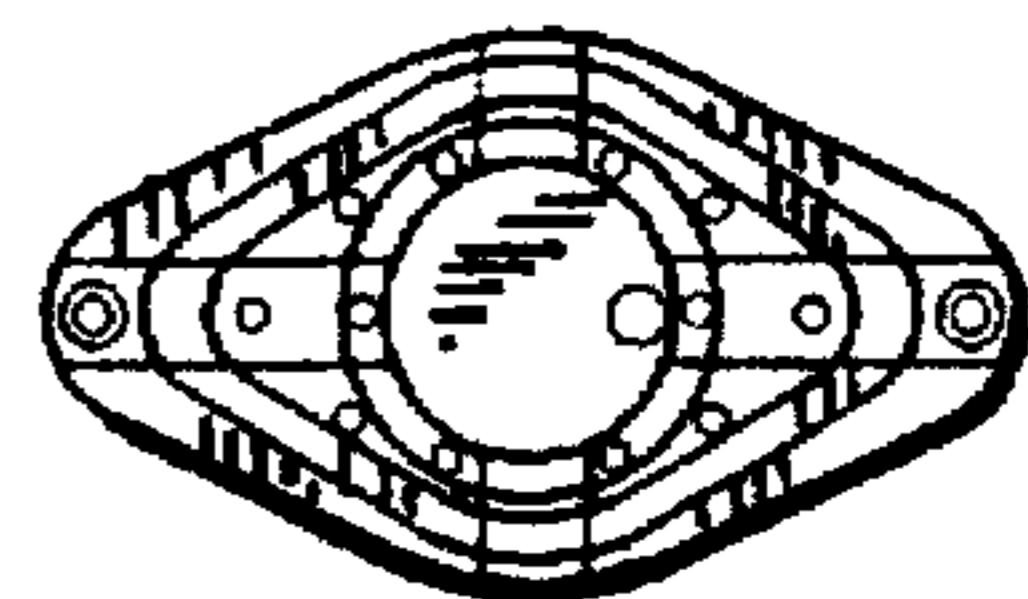


FIG. 9

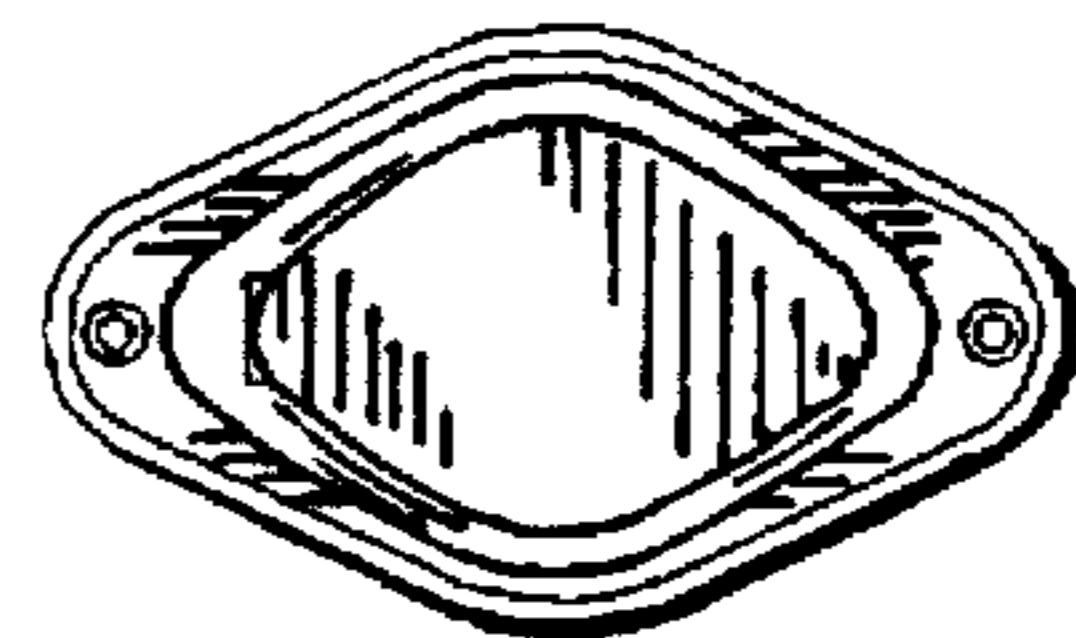


FIG. 8

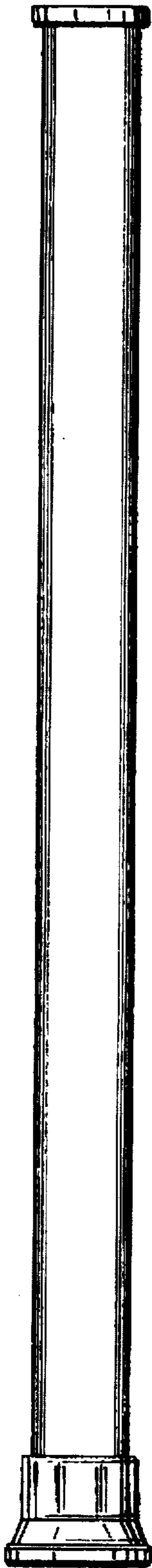


FIG. 5

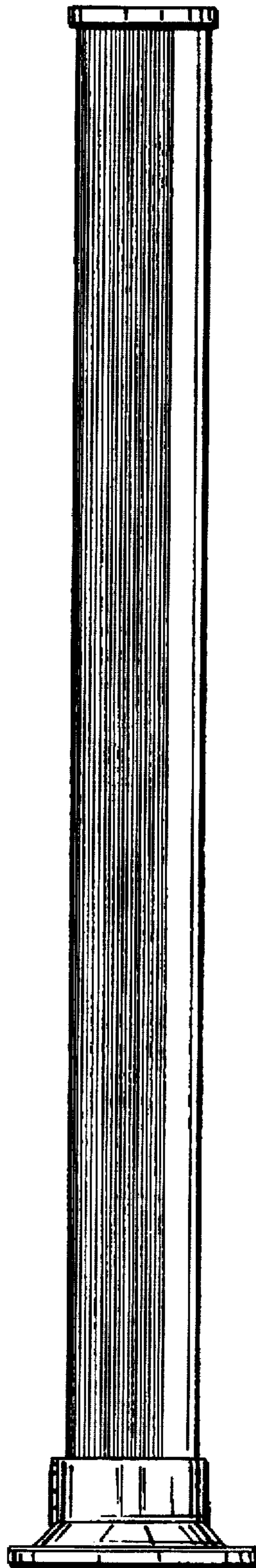


FIG. 6

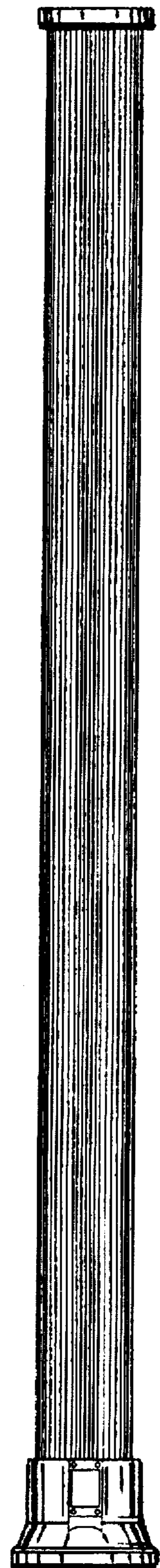


FIG. 7