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(12) **United States Design Patent**  
**So et al.**

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(54) **3-DIMENSIONAL LARGE CAPACITY CELL  
ENCAPSULATION DEVICE**

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(\*\*) Term: **14 Years**

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(51) **LOC (10) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/224**

(58) **Field of Classification Search**  
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422/99-104, 509, 552, 553, 549, 569, 400,  
422/423, 488; D23/330, 358; D13/179;  
D1/199; D30/160; D7/701, 387;  
D25/123; 210/638; 435/29, 177, 371,  
435/325; 623/1.41, 23.72; 141/327;  
424/422, 424; 604/891.1

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a 3-dimensional large capacity cell encapsulation device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the 3-dimensional large capacity cell encapsulation device with multiple cell chambers and single ports.

FIG. 2 is a back elevation view of the 3-dimensional large capacity cell encapsulation device with multiple cell chambers and single ports.

FIG. 3 is a front elevation view of the 3-dimensional large capacity cell encapsulation device with multiple cell chambers and single ports.

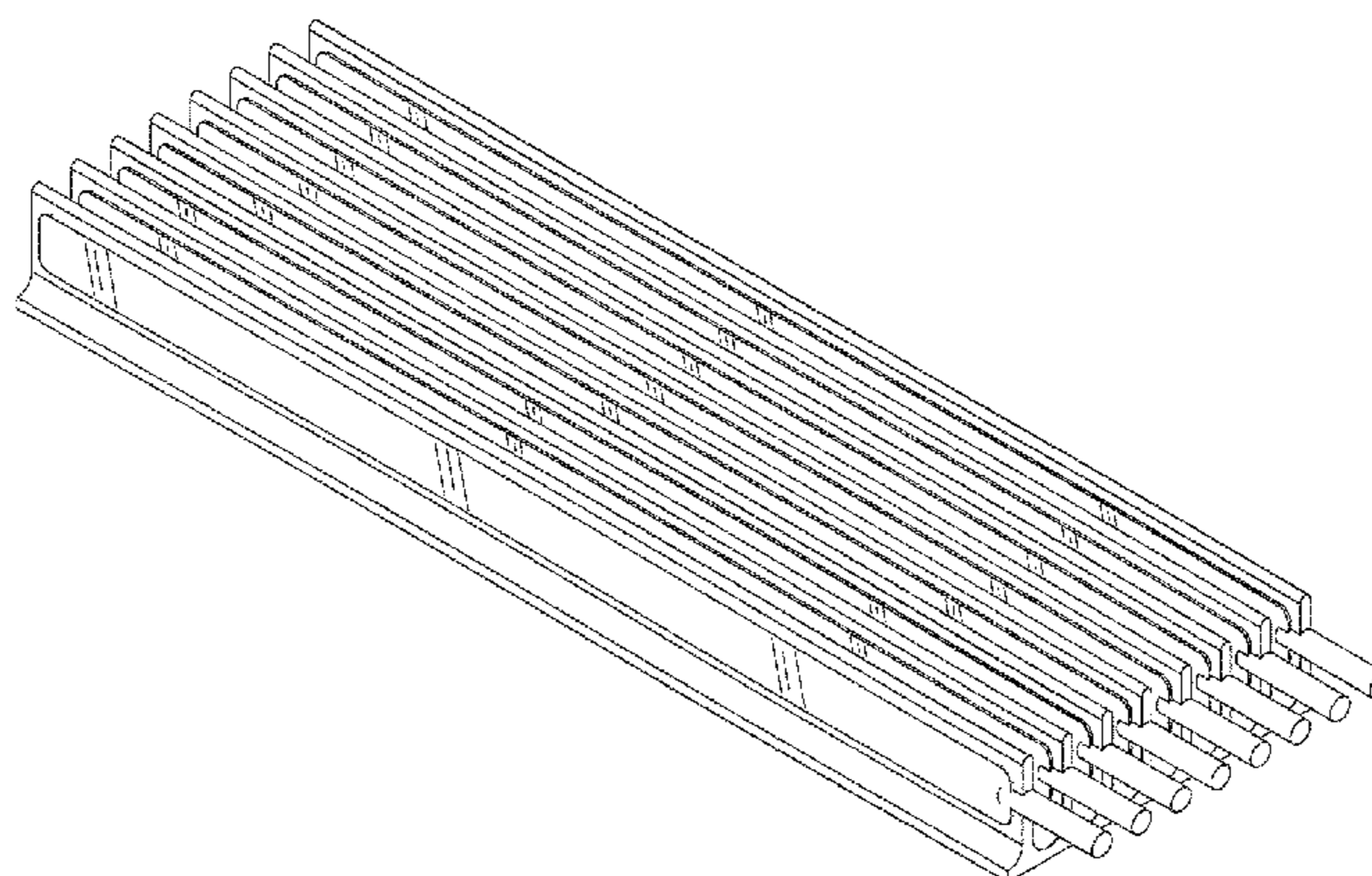
FIG. 4 is a top plan view of the 3-dimensional large capacity cell encapsulation device with multiple cell chambers and single ports.

FIG. 5 is a bottom plan view of the 3-dimensional large capacity cell encapsulation device with multiple cell chambers and single ports.

FIG. 6 is a right elevation view of the 3-dimensional large capacity cell encapsulation device with multiple cell chambers and single ports (circle), whereby the cell chambers are facing parallel to each other; and,

FIG. 7 is a left elevation view of the 3-dimensional large capacity cell encapsulation device with multiple cell chambers and single ports (circle), whereby the cell chambers are facing parallel to each other.

**1 Claim, 3 Drawing Sheets**



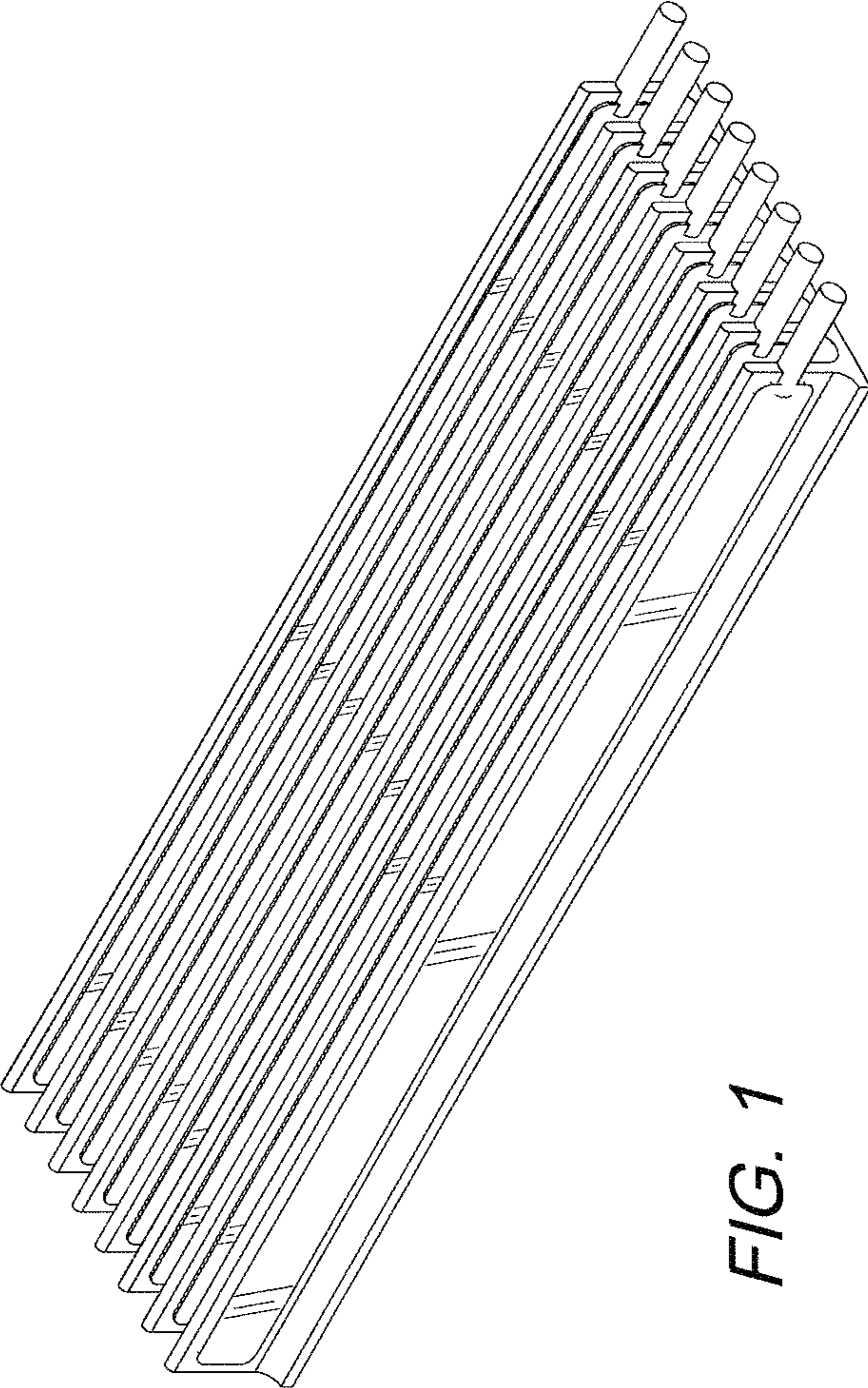


FIG. 1

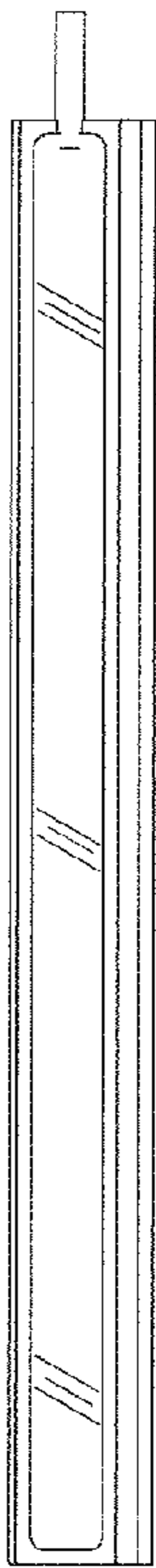


FIG. 2



FIG. 3

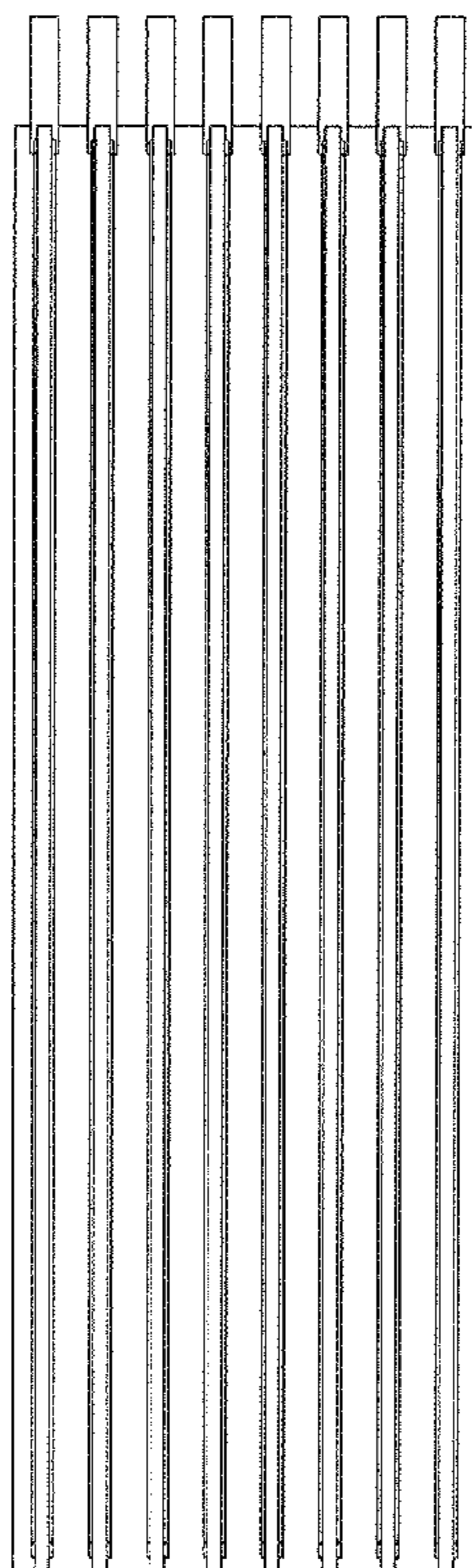


FIG. 4

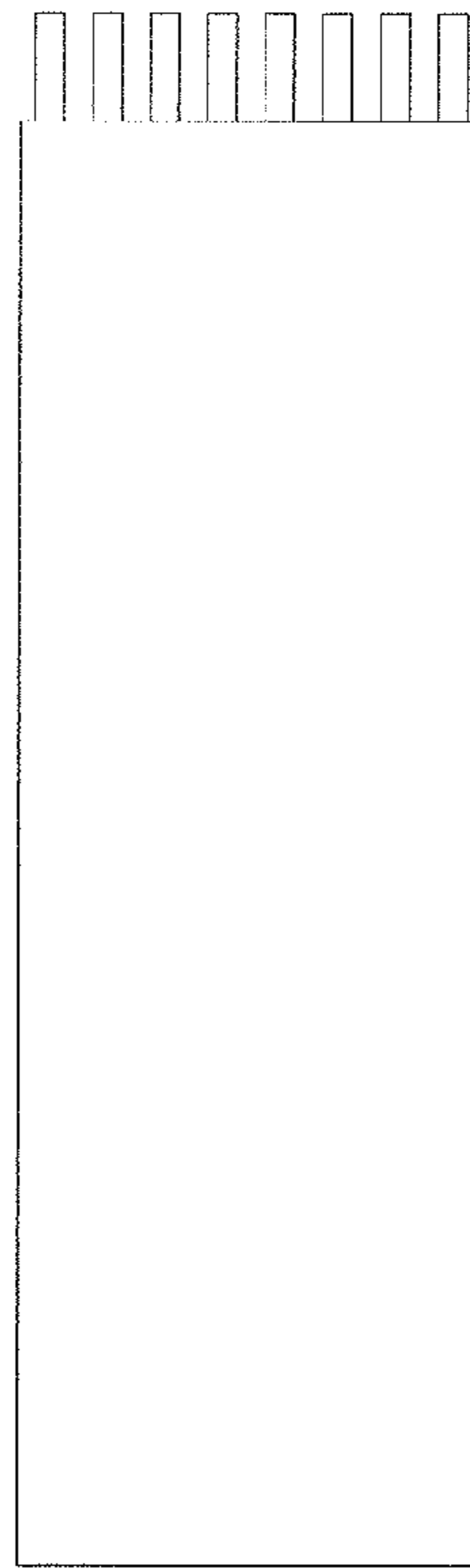


FIG. 5

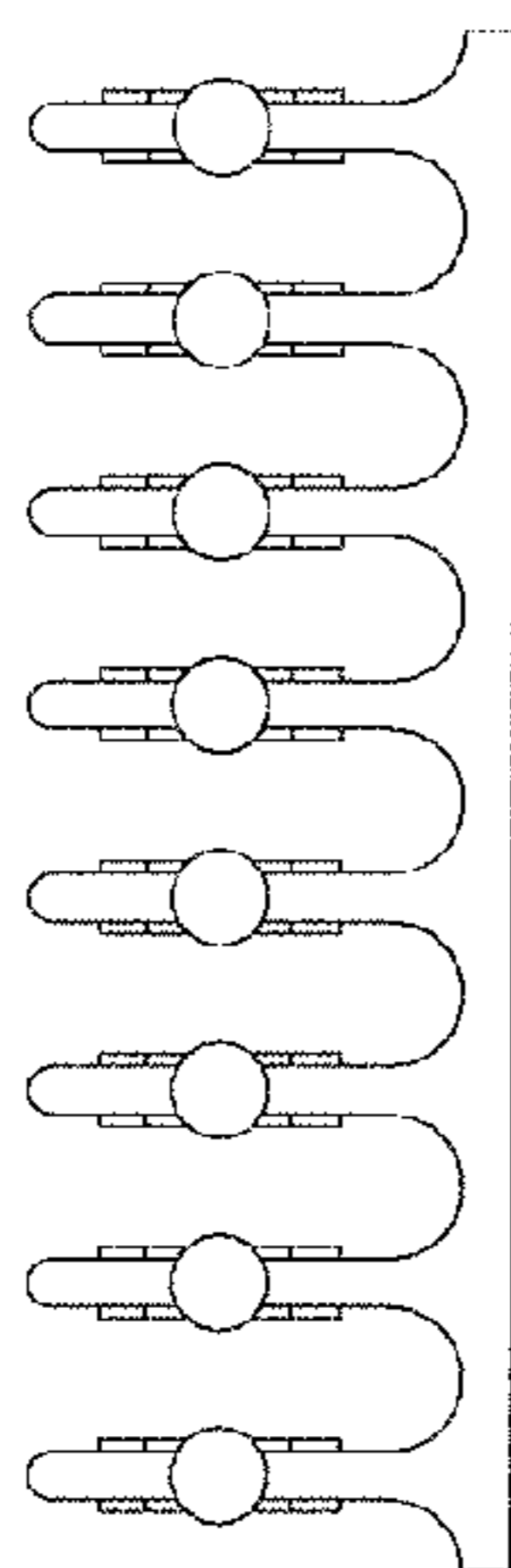


FIG. 6

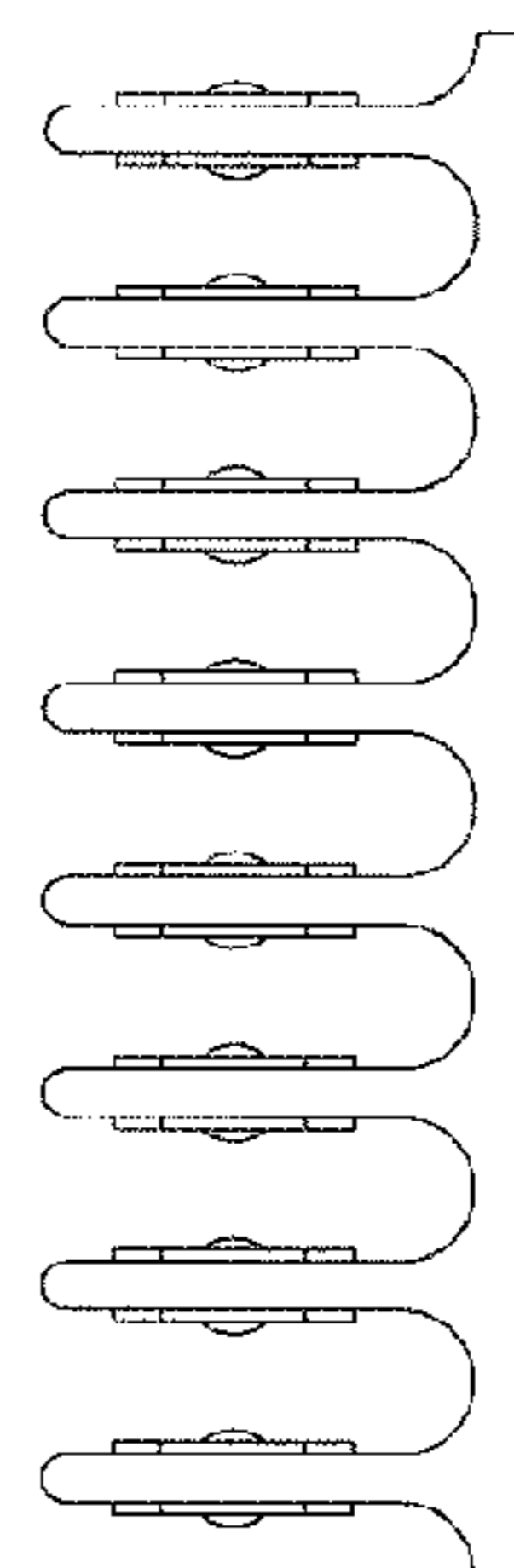


FIG. 7