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

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(54) **BATTERY CONNECTOR**

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

(21) Appl. No.: **29/451,548**

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(51) **LOC (10) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/120**

(58) **Field of Classification Search**  
CPC ..... Y02E 60/12; Y02E 60/122; Y02E 60/124;  
Y02E 60/50; H01M 2/02; H01M 2/022;  
H01M 2/0202; H01M 2/0207; H01M 2/0212;  
H01M 2/1061; H01M 2/1022; H01M 2/1055;  
H01M 2/1066; H01M 2/105; H01M 2/204;  
H01M 10/4257; H01M 10/0436; H01M 10/48;  
H01R 13/05; H01R 13/052; H01R 13/055;  
H01R 13/057; H01R 13/516; H01R 13/518  
USPC ..... D13/102–106, 110, 119–121, 133,  
D13/146–147, 154, 184; 429/96–100, 163,  
429/176, 862, 83, 66, 660

See application file for complete search history.

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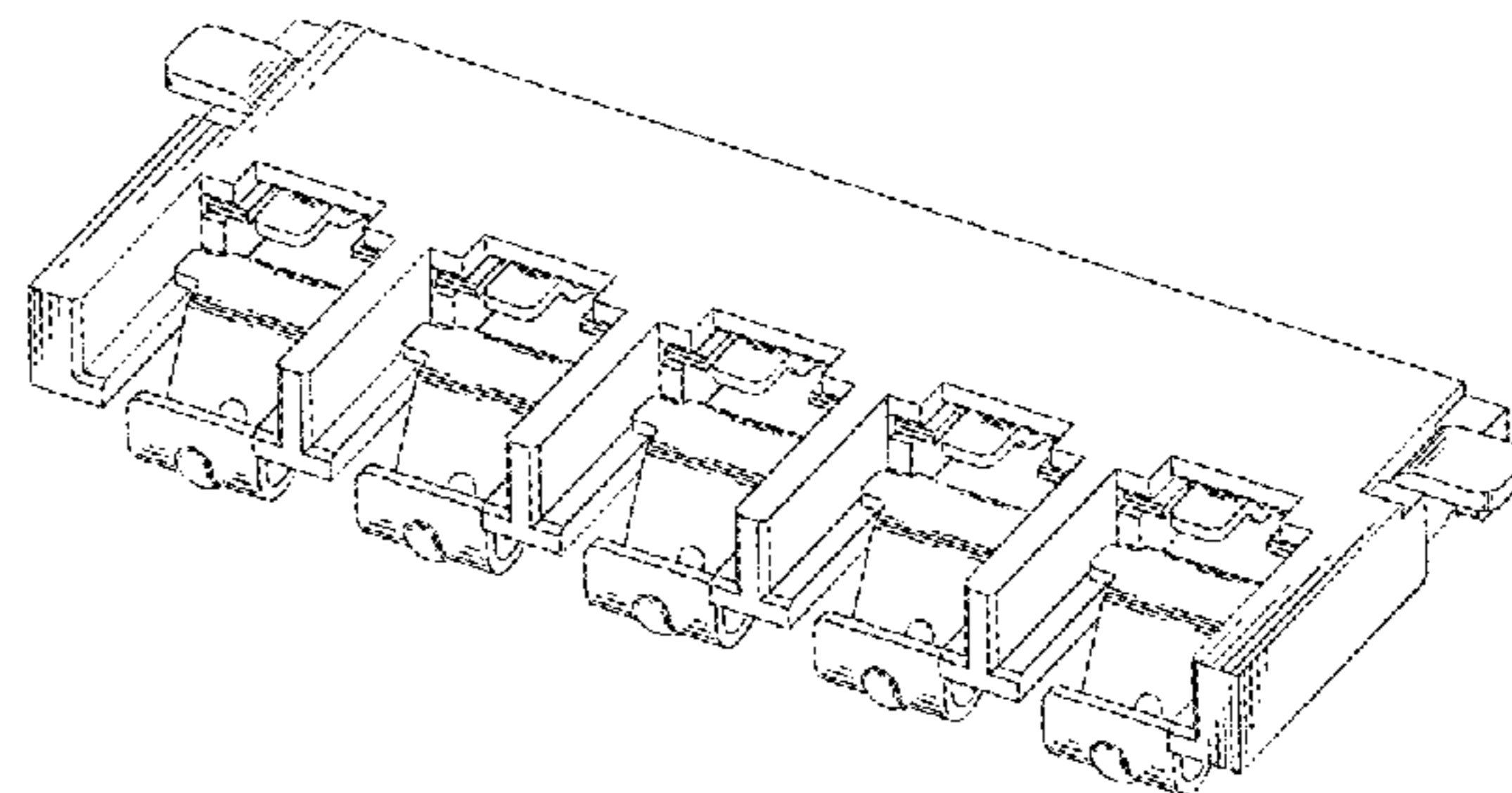
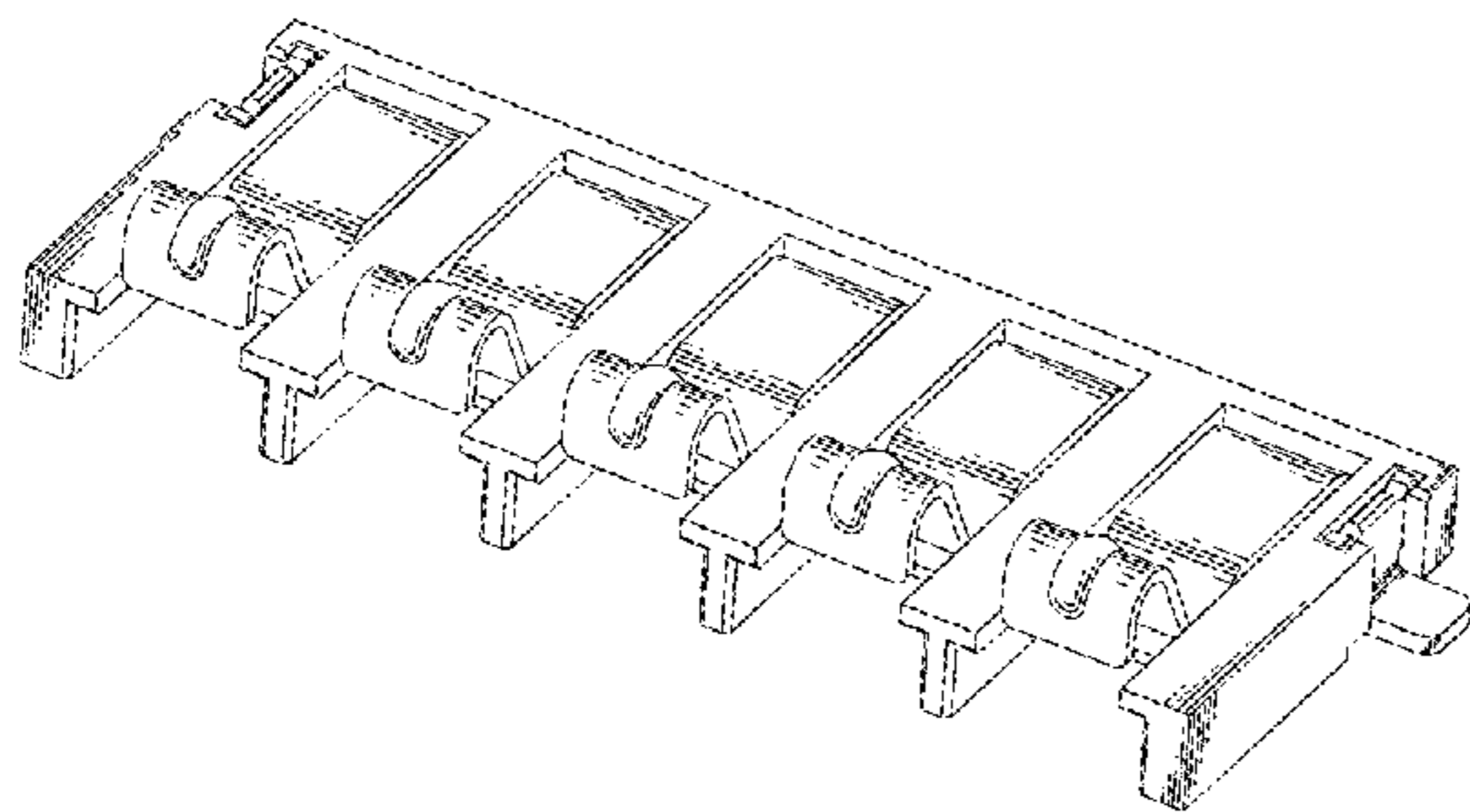
(57) **CLAIM**

The ornamental design for a battery connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a battery connector showing our new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a right side elevational view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof; and,  
FIG. 8 is another perspective view of the battery connector showing our new design.

**1 Claim, 8 Drawing Sheets**



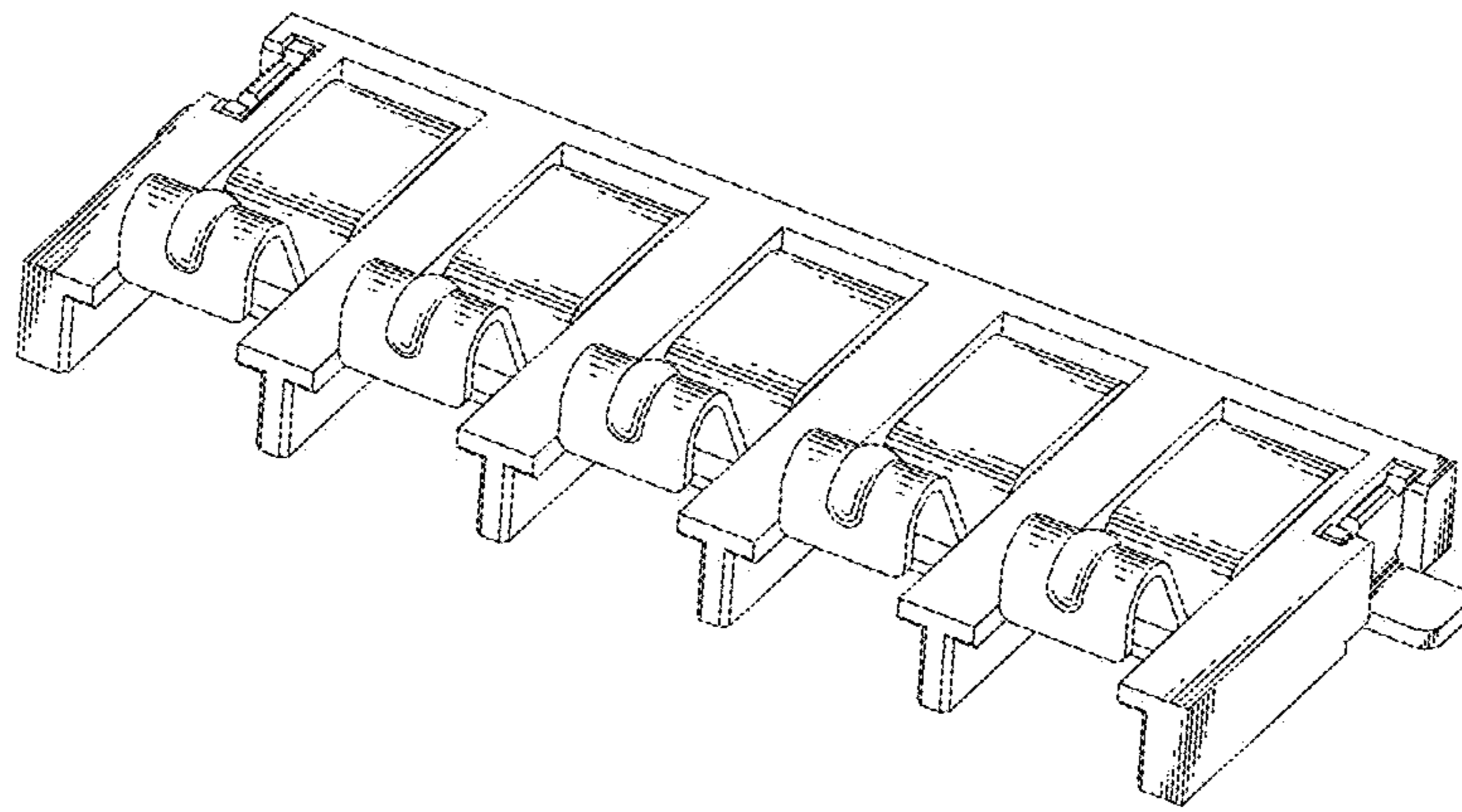


FIG. 1

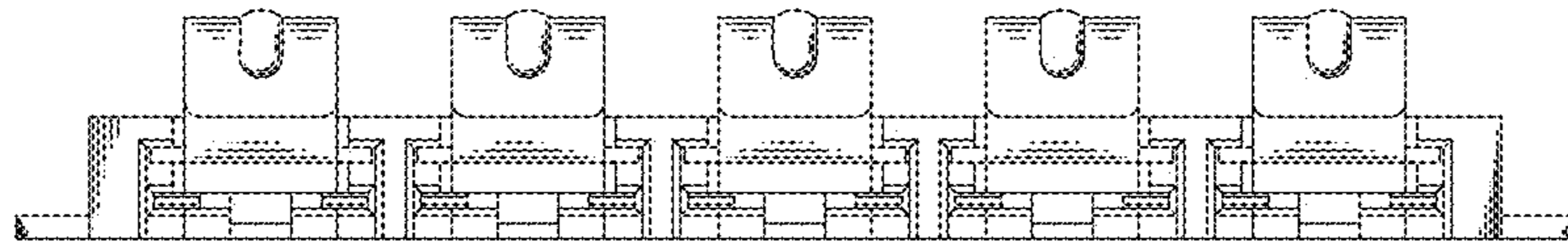


FIG. 2

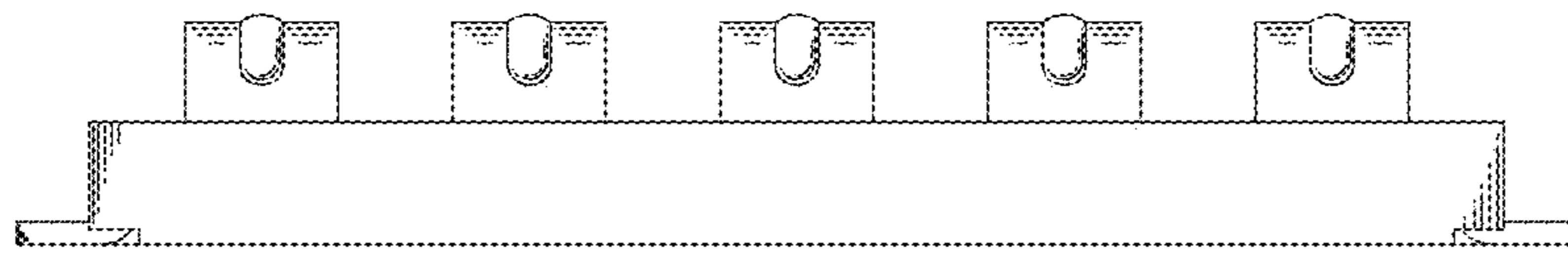


FIG. 3

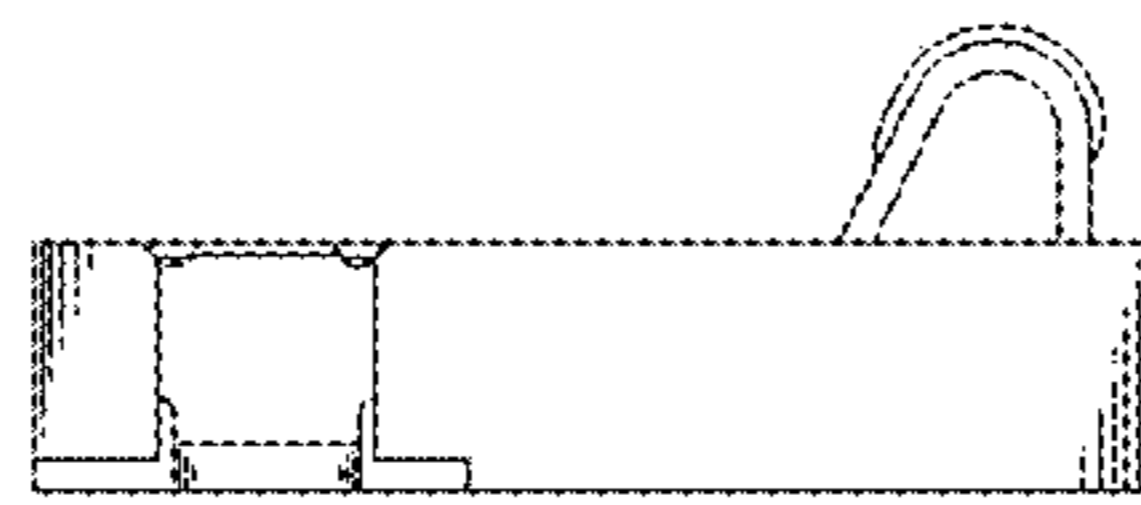


FIG. 4

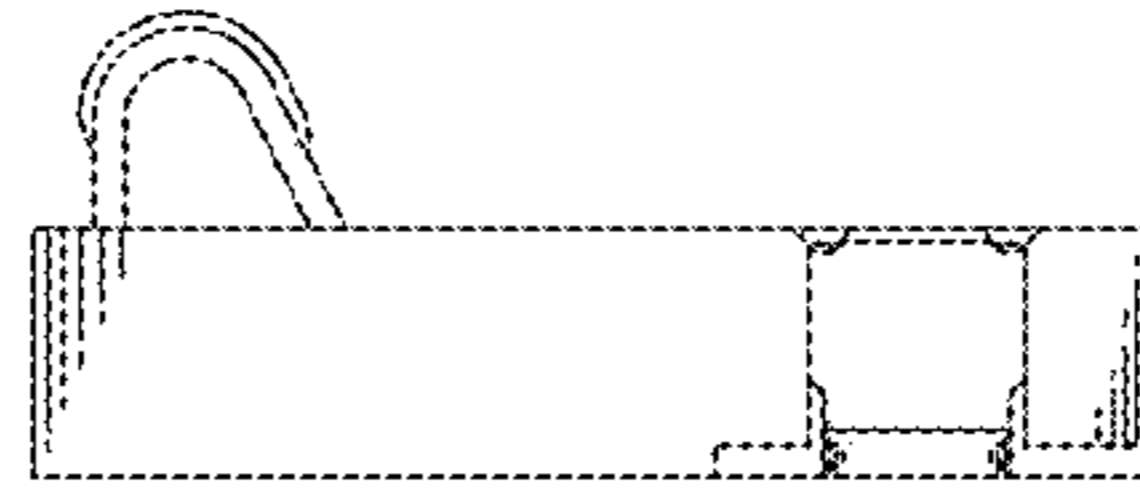


FIG. 5

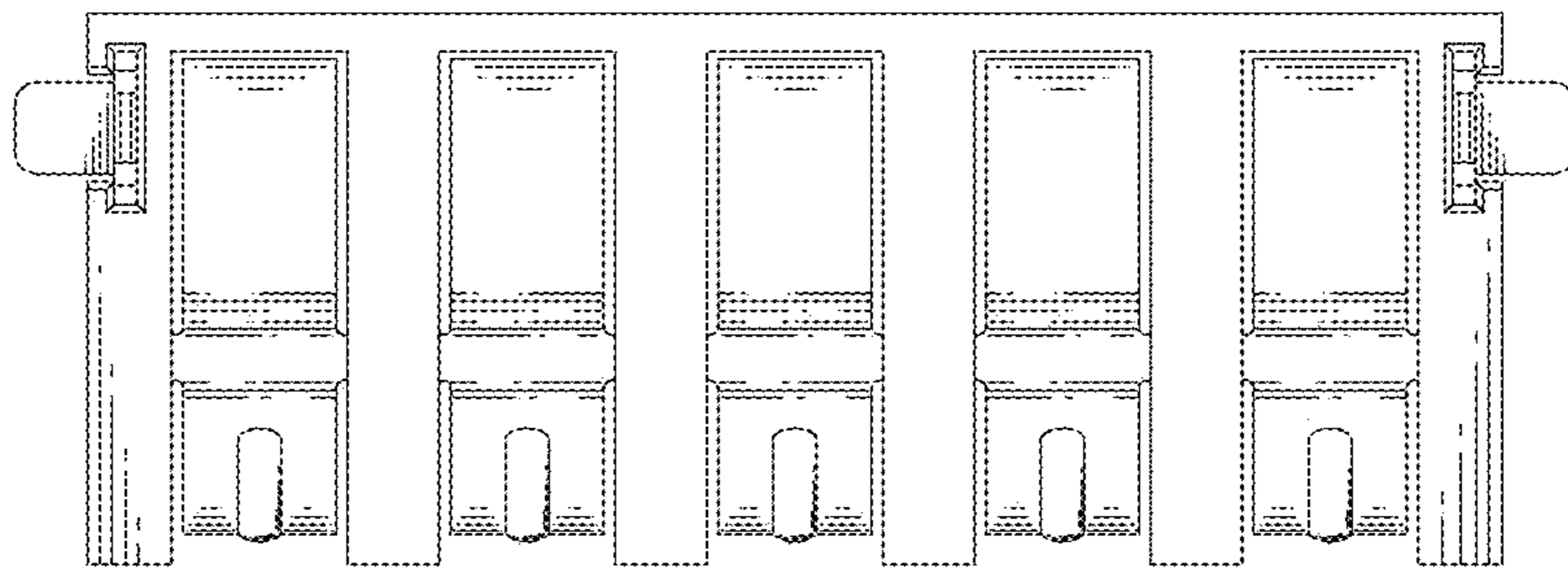


FIG. 6

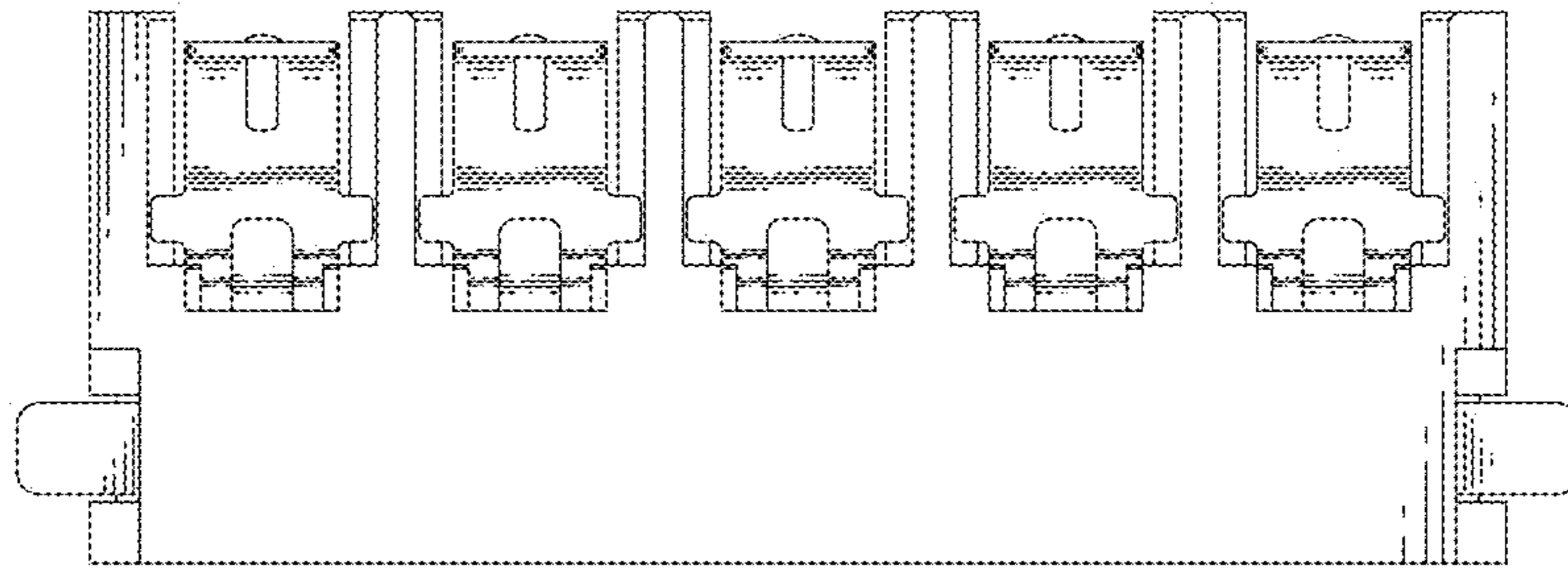


FIG. 7



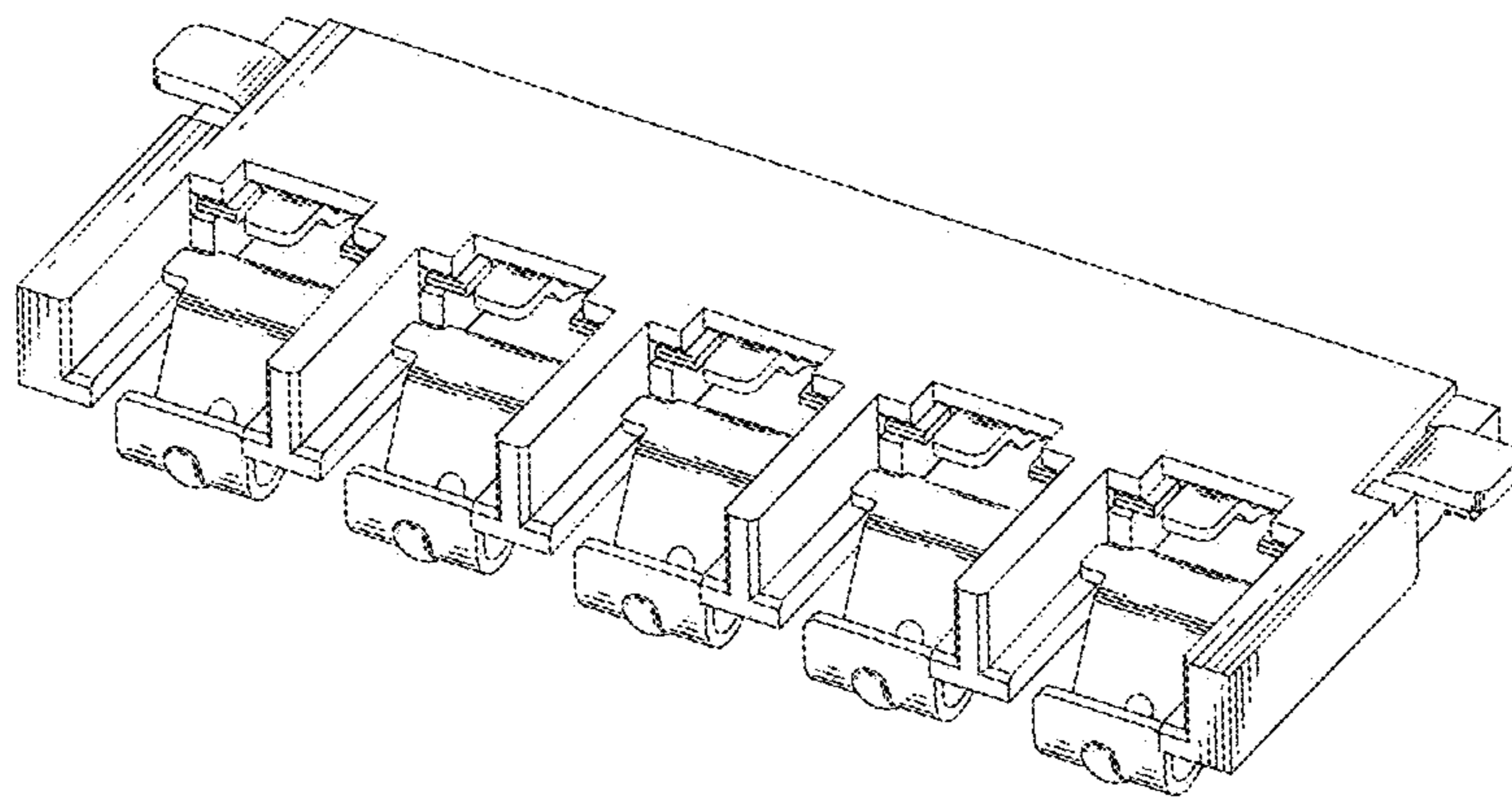


FIG. 8