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

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(54) **BUTTRESS ASSEMBLY FOR A SURGICAL STAPLER**

(57) **CLAIM**

(71) Applicant: **Cilag GmbH International**, Zug (CH)

The ornamental design for a buttress assembly for a surgical stapler, as shown and described.

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**DESCRIPTION**

(73) Assignee: **Cilag GmbH International**, Zug (CH)

FIG. 1 is a top perspective view of a buttress assembly for a surgical stapler, showing our new design;  
FIG. 2 is a top plan view of the buttress assembly for a surgical stapler of FIG. 1, the opposite bottom plan view being a mirror image thereof;  
FIG. 3 is a side elevational view of the buttress assembly for a surgical stapler of FIG. 1;  
FIG. 4 is a side elevational view of the buttress assembly for a surgical stapler of FIG. 1, the side elevation view of FIG. 4 being opposite to the side elevation view of FIG. 3;  
FIG. 5 is a front elevational view of the buttress assembly for a surgical stapler of FIG. 1;  
FIG. 5A is an enlarged view of FIG. 5;  
FIG. 6 is a rear elevational view of the buttress assembly for a surgical stapler of FIG. 1;  
FIG. 6A is an enlarged view of FIG. 6;  
FIG. 7A is a cross-sectional view of the buttress assembly for a surgical stapler of FIG. 1, taken along line 7A-7A of FIG. 1;  
FIG. 7B is a cross-sectional view of the buttress assembly for a surgical stapler of FIG. 1, taken along line 7B-7B of FIG. 1;  
FIG. 7C is a cross-sectional view of the buttress assembly for a surgical stapler of FIG. 1, taken along line 7C-7C of FIG. 1;  
FIG. 8A is a cross-sectional view of the buttress assembly for a surgical stapler of FIG. 1, taken along line 8A-8A of FIG. 3;  
FIG. 8A1 is an enlarged view of FIG. 8A;  
FIG. 8B is a cross-sectional view of the buttress assembly for a surgical stapler of FIG. 1, taken along line 8B-8B of FIG. 3;  
FIG. 8B1 is an enlarged view of FIG. 8B;

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/808,177**

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**Related U.S. Application Data**

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(51) **LOC (13) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/145**

(58) **Field of Classification Search**  
USPC ..... **D24/145**

(Continued)

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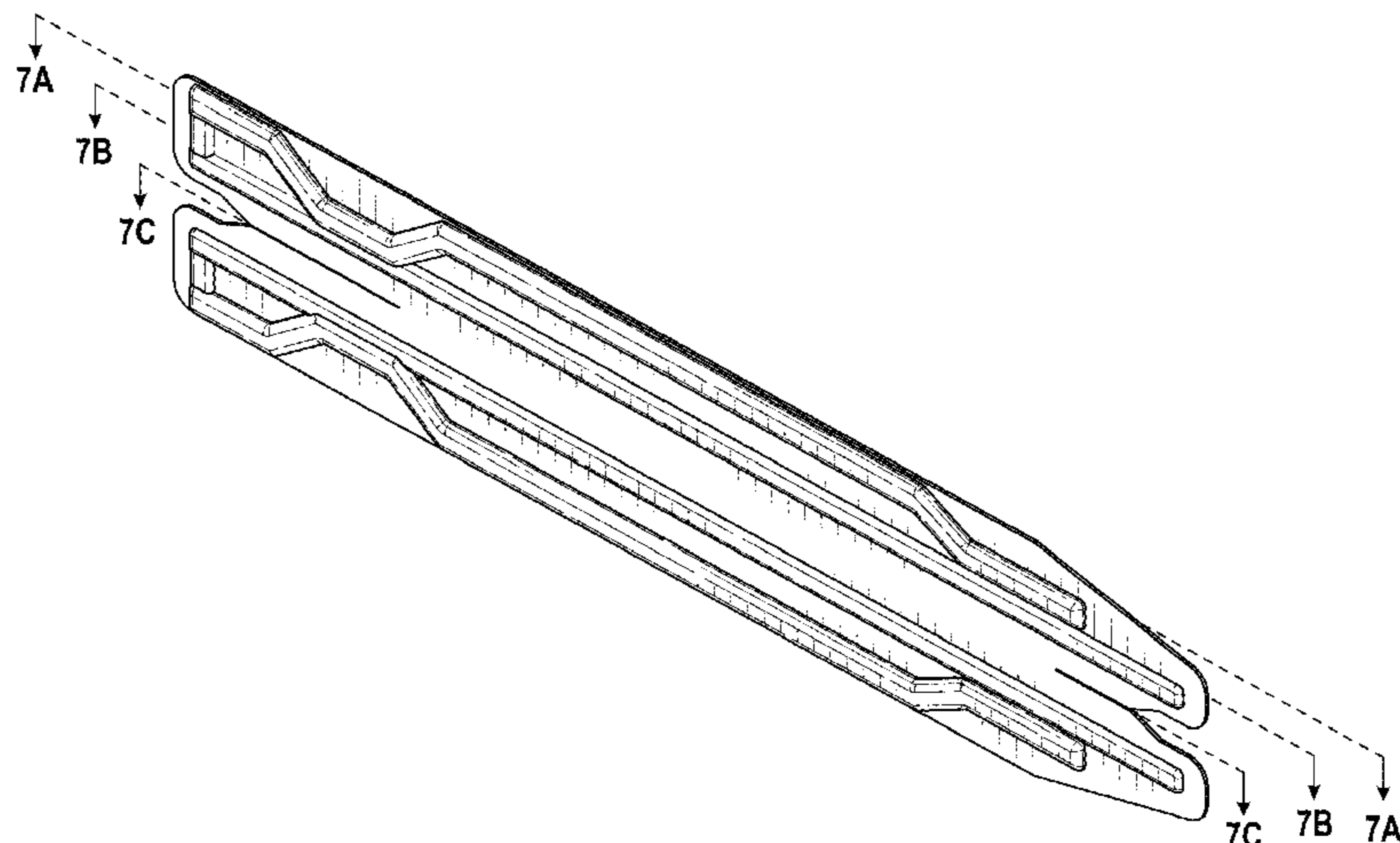


FIG. 8C is a cross-sectional view of the buttress assembly for a surgical stapler of FIG. 1, taken along line 8C-8C of FIG. 3; and, FIG. 8C1 is an enlarged view of FIG. 8C.

**1 Claim, 6 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... A61B 17/105; A61B 17/068; A61B 17/07207; A61B 17/07292; A61B 2017/00884; A61B 2017/07271; A61B 2017/2936

See application file for complete search history.

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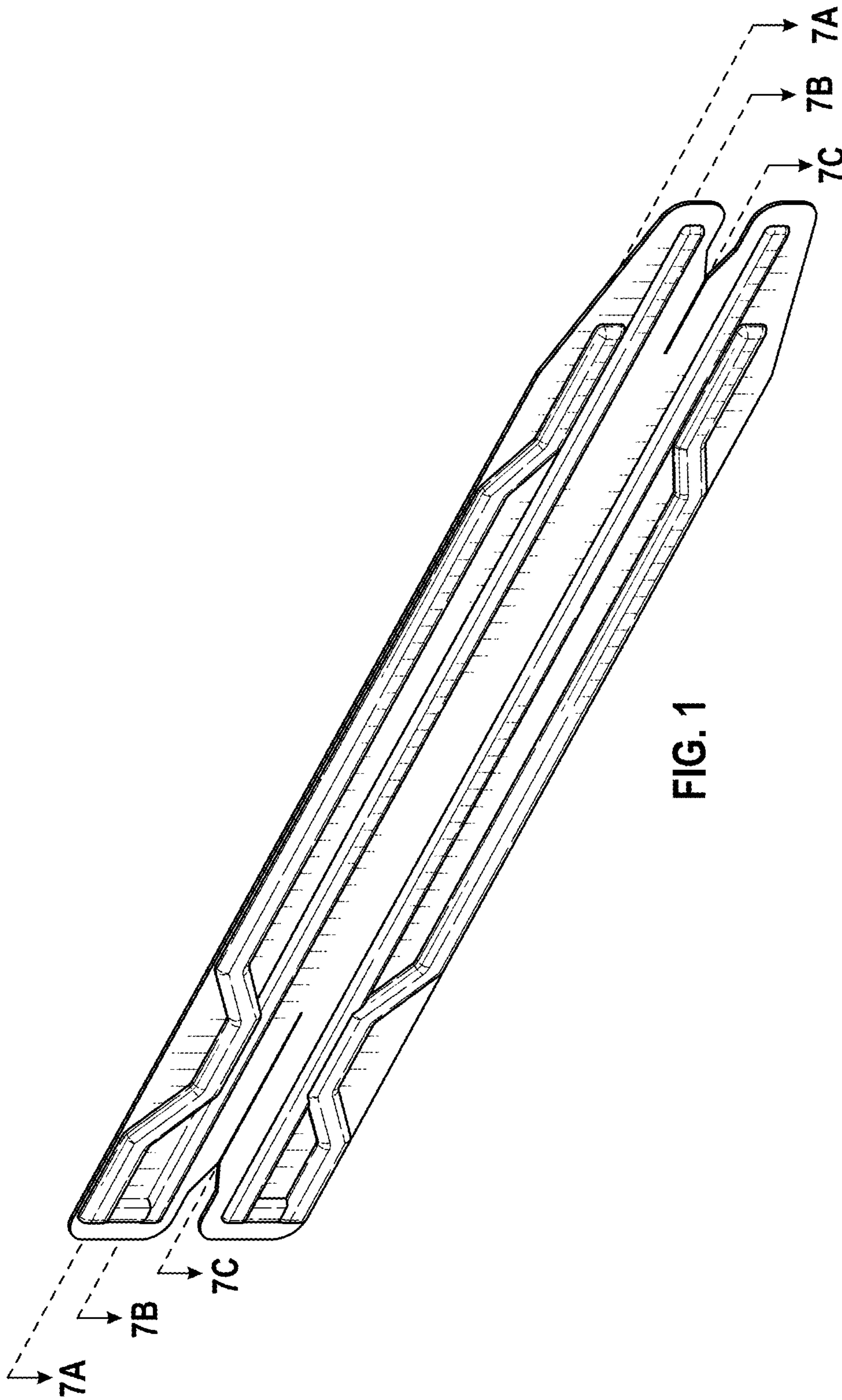


FIG. 1



FIG. 2

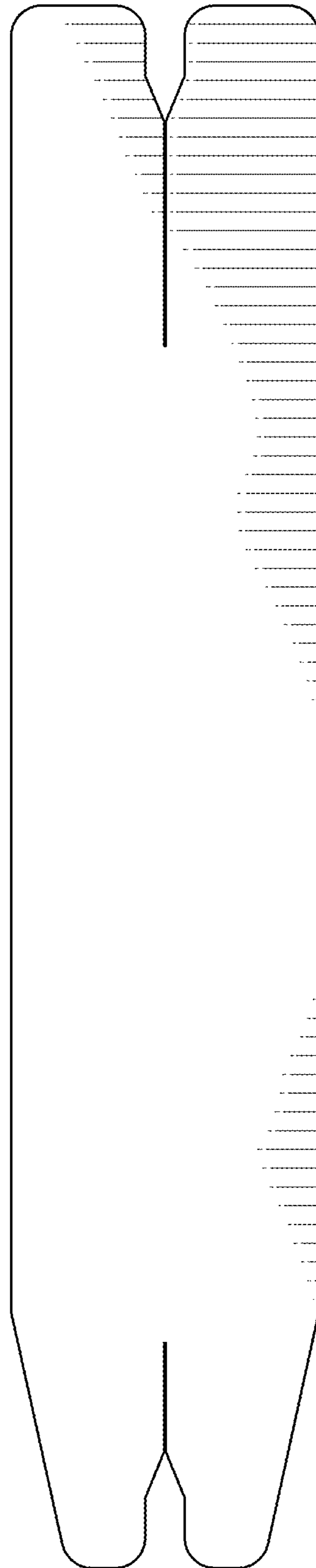
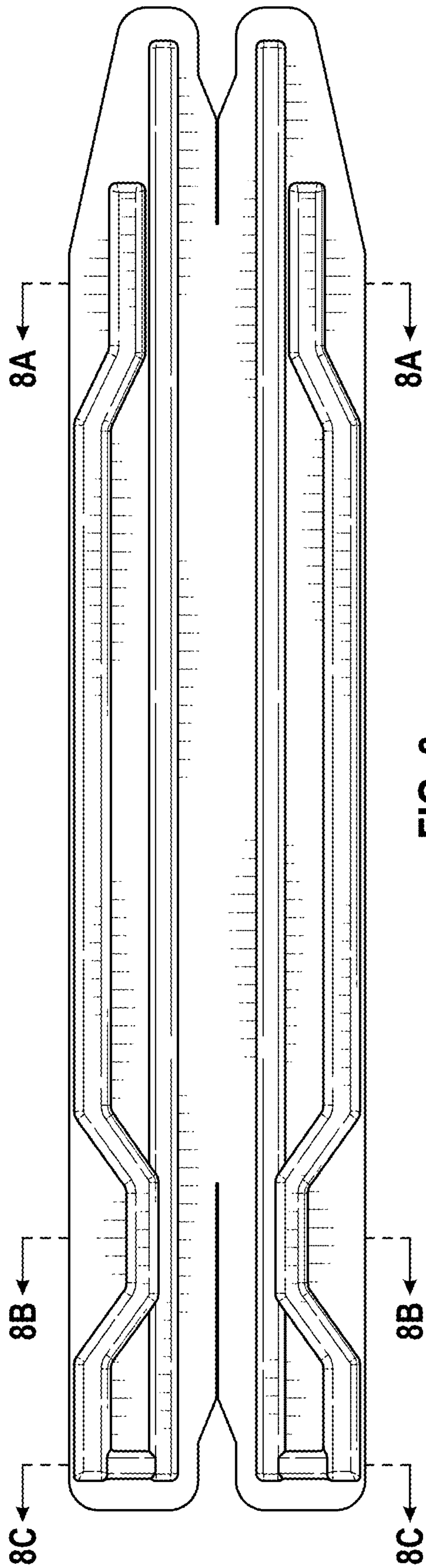




FIG. 5

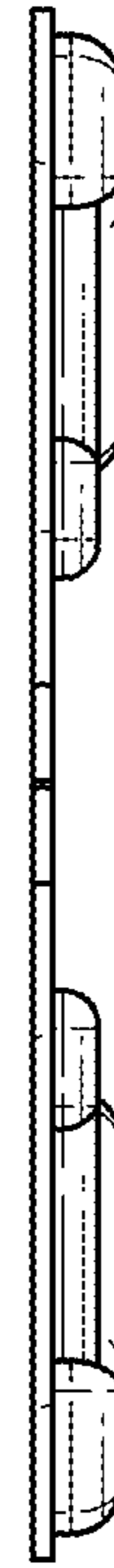


FIG. 5A



FIG. 6



FIG. 6A



FIG. 7A



FIG. 7B



FIG. 7C

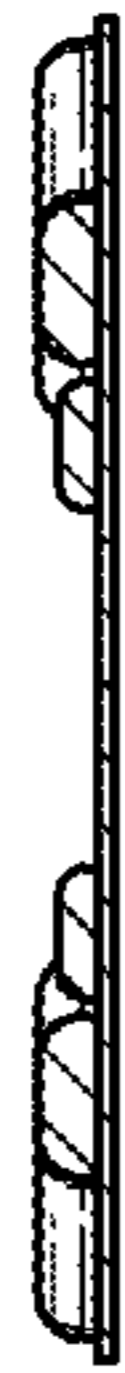


FIG. 8A

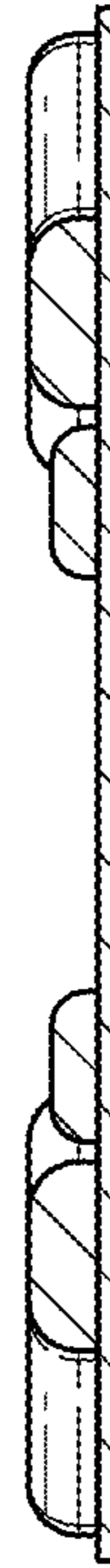


FIG. 8A1



FIG. 8B



FIG. 8B1

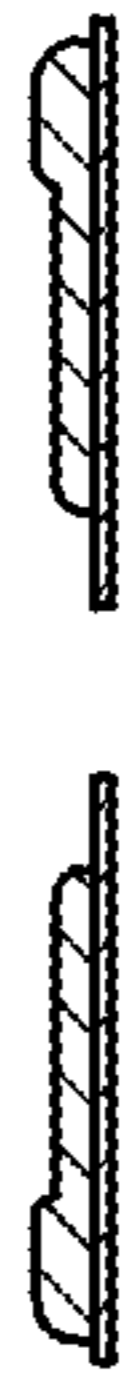


FIG. 8C



FIG. 8C1