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(12) **United States Design Patent** (10) **Patent No.:** **US D856,527 S**  
**Kaplan et al.** (45) **Date of Patent:** **\*\* \*Aug. 13, 2019**

(54) **FLOWCELL CARTRIDGE**  
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U.S. Appl. No. 29/589,646, filed Jan. 5, 2018, Kaplan et al.

(73) Assignee: **Illumina, Inc.**, San Diego, CA (US)  
(\* ) Notice: This patent is subject to a terminal disclaimer.

\* cited by examiner

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

*Primary Examiner* — Anhdao Doan

(21) Appl. No.: **29/632,284**

(74) *Attorney, Agent, or Firm* — Weaver Austin Villeneuve & Sampson LLP

(22) Filed: **Jan. 5, 2018**

(57) **CLAIM**

We claim the ornamental design for a flowcell cartridge, as shown and described.

**Related U.S. Application Data**

(63) Continuation of application No. 29/589,646, filed on Jan. 3, 2017.

(51) **LOC (12) Cl.** ..... **24-01**

(52) **U.S. Cl.**  
USPC ..... **D24/225**

(58) **Field of Classification Search**  
USPC ..... D24/216, 223–233, 186, 107; D10/81  
CPC .... B01L 3/5027; B01L 3/502707; B01L 9/52; B01L 9/523; B01L 9/527; B01L 2300/0609; B01L 2300/0809; B01L 2300/0877; B01L 2200/027  
See application file for complete search history.

**DESCRIPTION**

FIG. 1 is a top view of a flowcell cartridge.  
FIG. 2 is a bottom view of the flowcell cartridge.  
FIG. 3 is a left side view of the flowcell cartridge.  
FIG. 4 is a right side view of the flowcell cartridge.  
FIG. 5 is a front view of the flowcell cartridge.  
FIG. 6 is a rear view of the flowcell cartridge.  
FIG. 7 is an isometric view of the flowcell cartridge; and, FIG. 8 is an isometric view of the bottom of the flowcell cartridge.

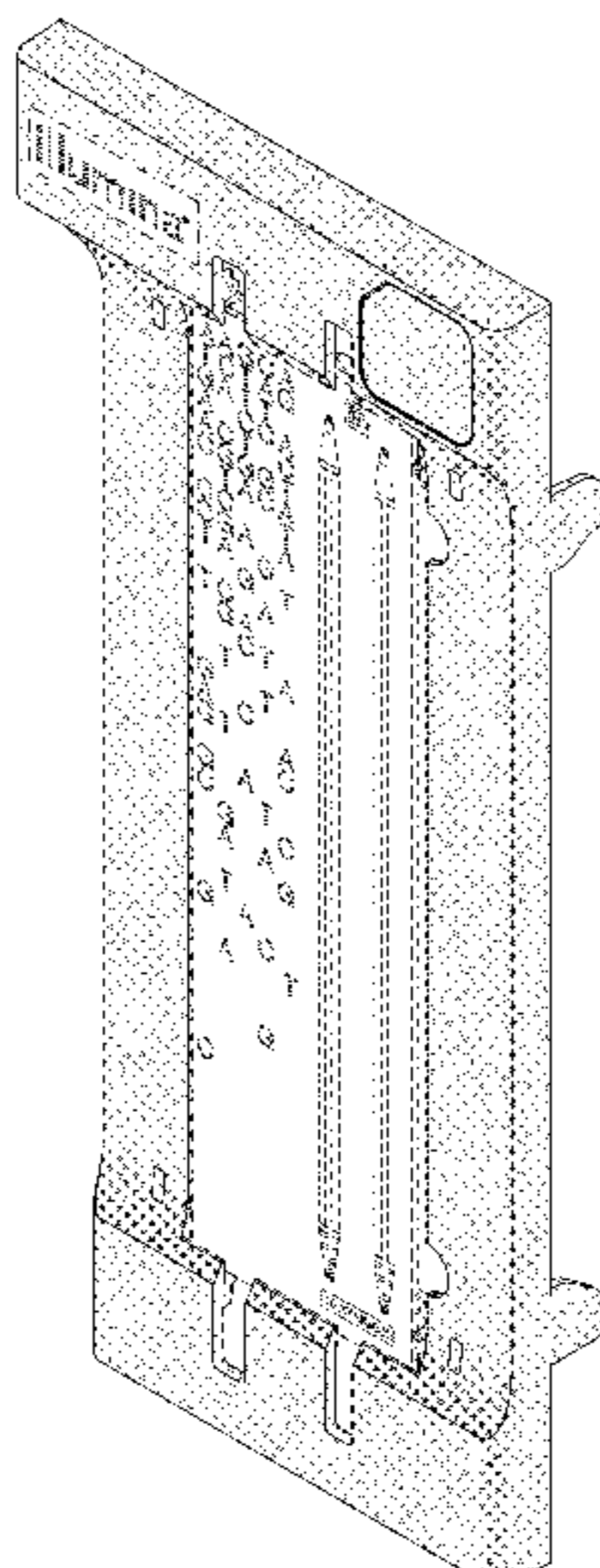
The dash-dot-dash lines represent the bounds of the claim; the regular dash-dash lines depicting the rectangular panel illustrate unclaimed subject matter; and all other broken lines represent environmental subject matter. None of the broken lines form part of the claimed design.

(56) **References Cited**

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**1 Claim, 8 Drawing Sheets**





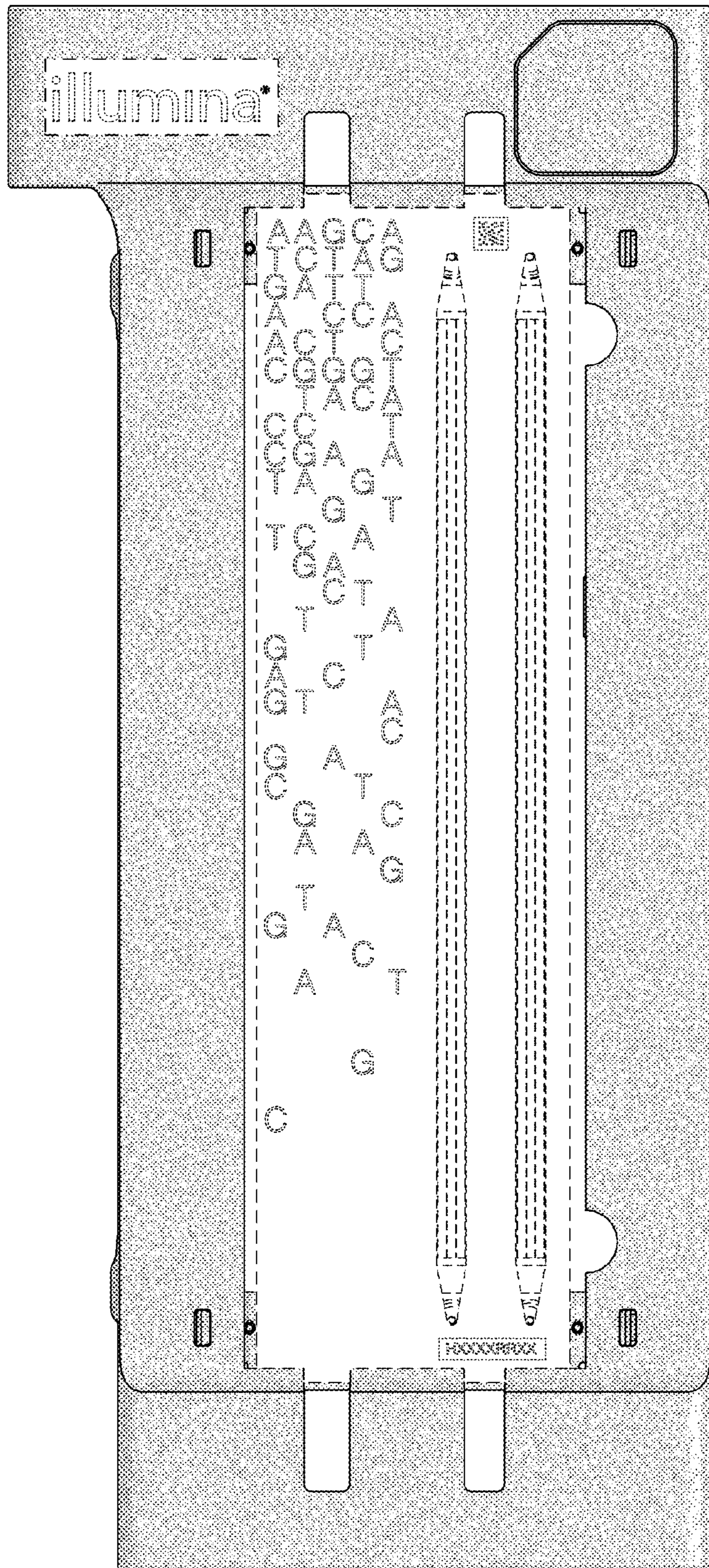


Figure 1



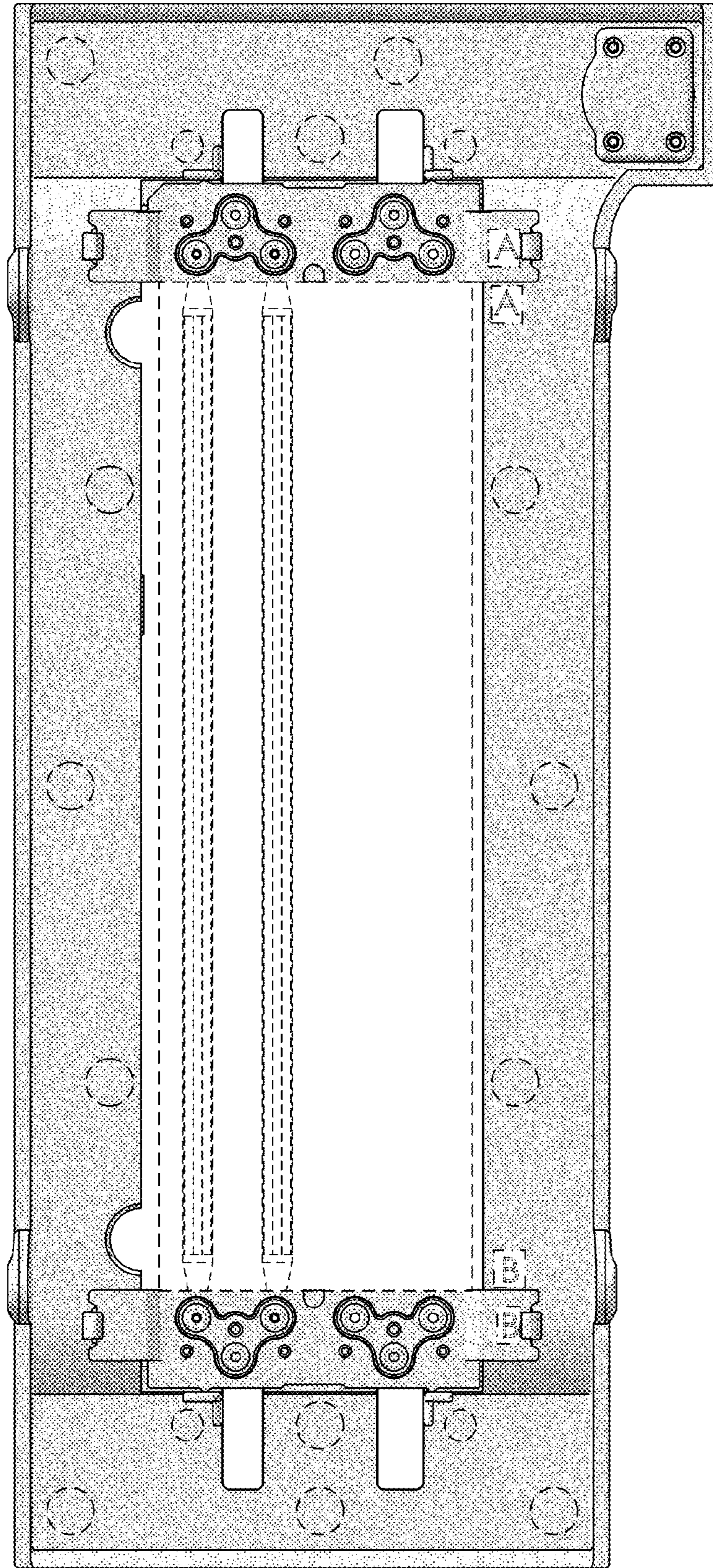
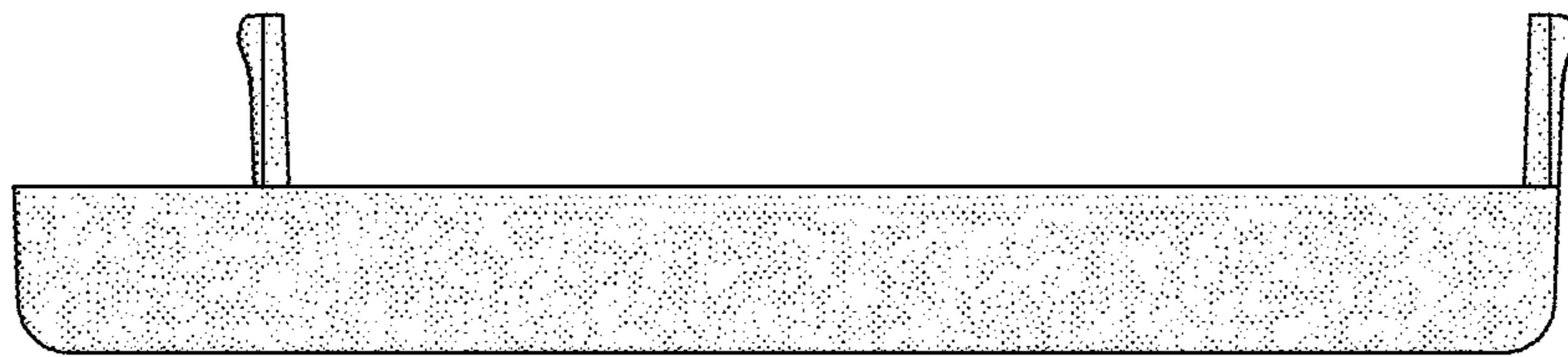


Figure 2



**Figure 3**



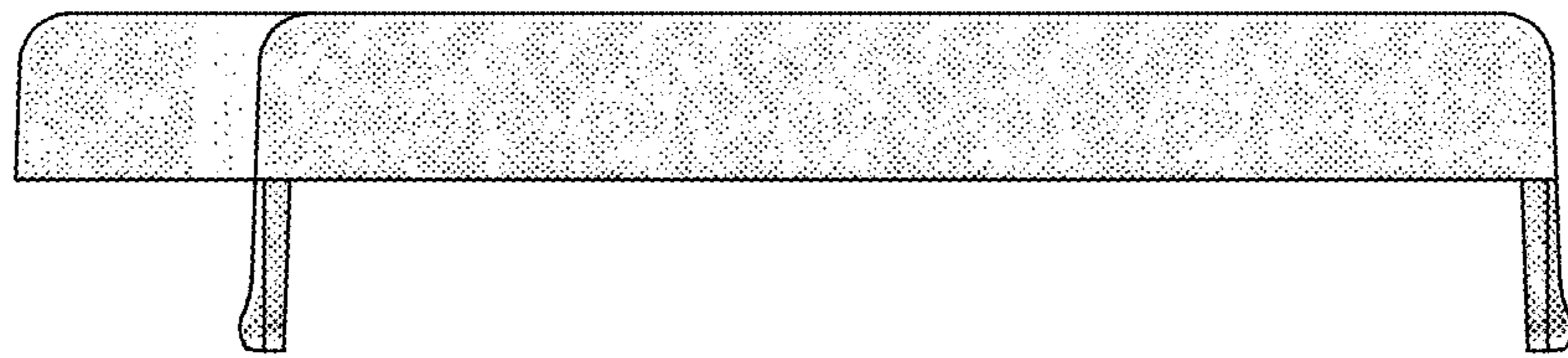


Figure 4

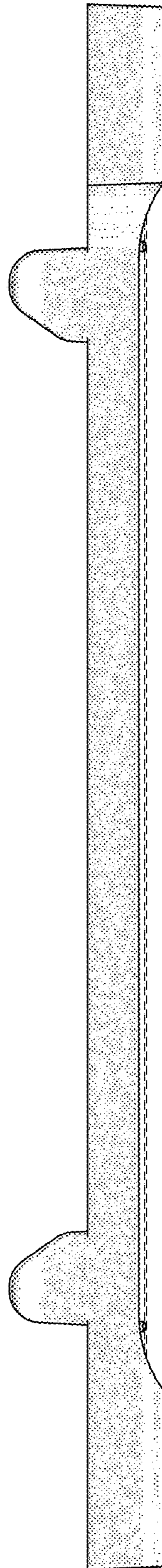


Figure 5

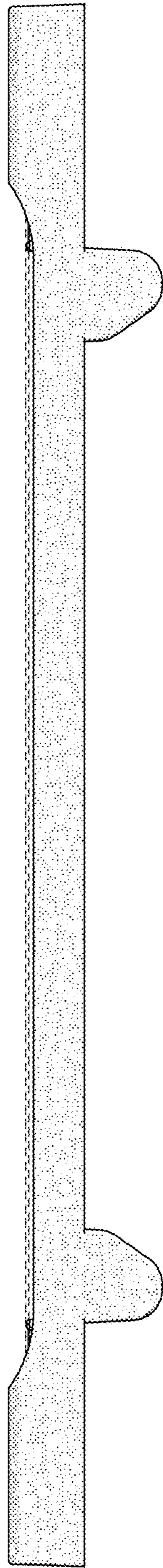


Figure 6

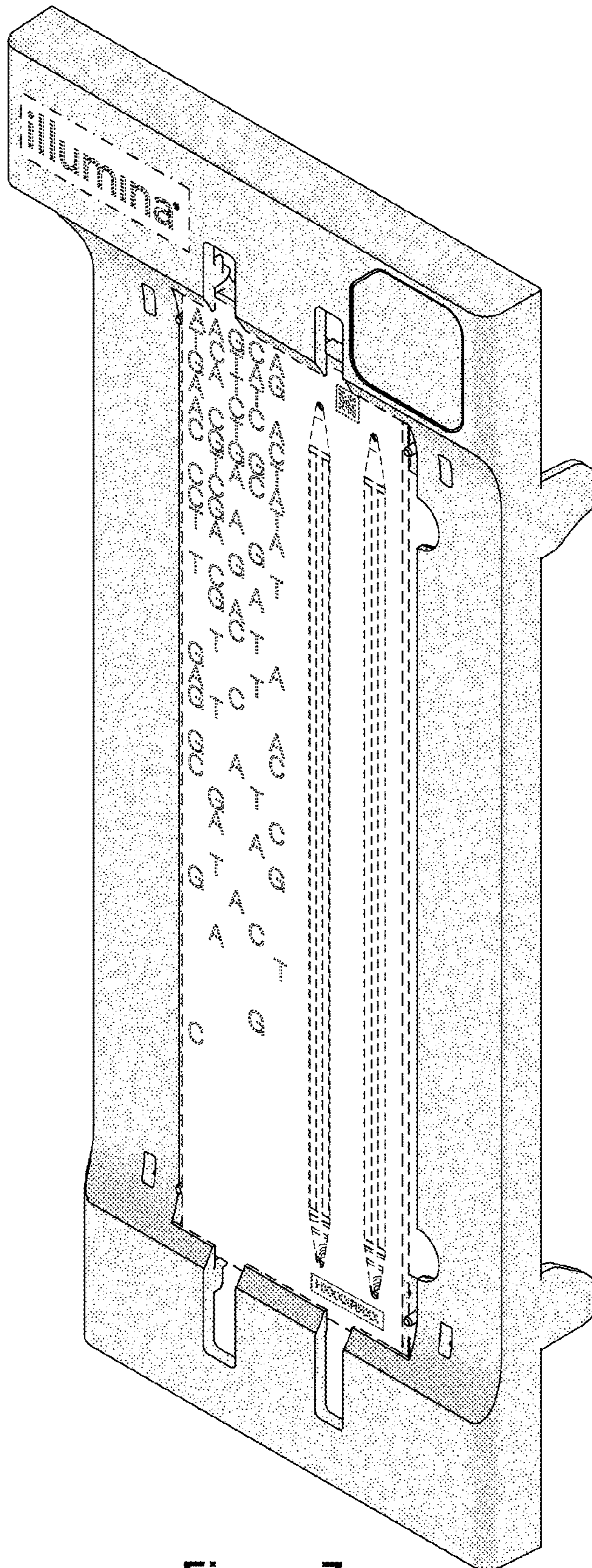


Figure 7



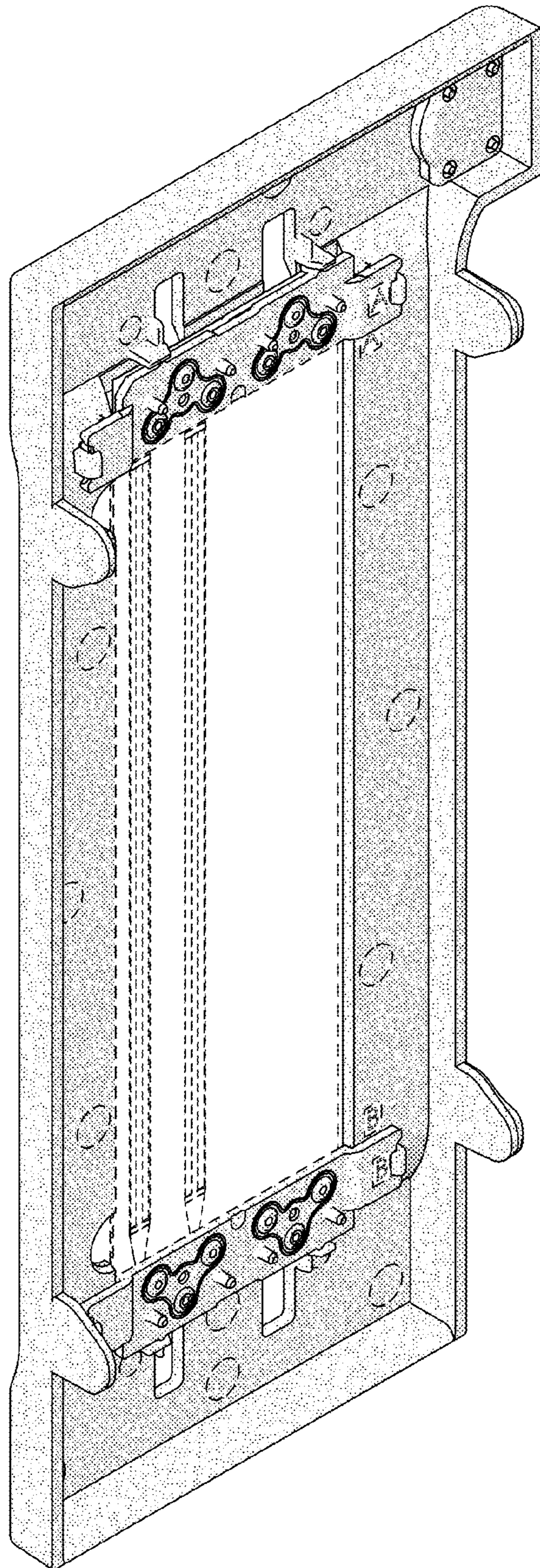


Figure 8