US00D605274S

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

(10) **Patent No.: US D605,274 S**
(45) **Date of Patent: ** Dec. 1, 2009**

(54) **AIR FILTER**

(75) Inventors: **Eizou Kawano**, Ibaraki (JP); **Youzou Yano**, Ibaraki (JP); **Takashi Tagou**, Ibaraki (JP); **Akio Suzuki**, Ibaraki (JP)

(73) Assignee: **Nitto Denko Corporation**, Osaka (JP)

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

(21) Appl. No.: **29/335,710**

(22) Filed: **Apr. 20, 2009**

Related U.S. Application Data

(62) Division of application No. 29/286,071, filed on Apr. 19, 2007, now Pat. No. Des. 593,189.

(30) **Foreign Application Priority Data**

Oct. 19, 2006 (JP) 2006-028402
Oct. 19, 2006 (JP) 2006-028403
Oct. 19, 2006 (JP) 2006-028405
Oct. 19, 2006 (JP) 2006-028412
Oct. 19, 2006 (JP) 2006-028416

(51) **LOC (9) Cl.** **23-04**
(52) **U.S. Cl.** **D23/365**
(58) **Field of Classification Search** ..... D23/365, D23/363, 358, 386, 354, 341, 364, 209; 55/385.3, 55/502, 497, 498, 506, 505, 521, 495, 422, 55/493, 415, DIG. 30; 138/39
See application file for complete search history.

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Primary Examiner—T. Chase Nelson
Assistant Examiner—David G Muller
(74) *Attorney, Agent, or Firm*—Osha • Liang LLP

(57) **CLAIM**

The ornamental design for an air filter, as shown and described.

DESCRIPTION

FIG. **1** is a front view of the design according to a first embodiment of the invention.

FIG. **2** is a back view of the design according to a first embodiment of the invention.

FIG. **3** is a top view of the design according to a first embodiment of the invention.

FIG. **4** is a bottom view of the design according to a first embodiment of the invention.

FIG. **5** is a right view of the design according to a first embodiment of the invention.

FIG. **6** is a left view of the design according to a first embodiment of the invention.

FIG. **7** is a front, right, and top perspective view of the design according to a first embodiment of the invention.

FIG. **8** is a front, left, and top perspective view of the design according to a first embodiment of the invention.

FIG. **9** is a back, right, and bottom perspective view of the design according to a first embodiment of the invention.

FIG. **10** is a back, left, and bottom perspective view of the design according to a first embodiment of the invention.

FIG. **11** is an enlarged, partial view of the front, right, and top perspective view of the design according to a first embodiment of the invention.

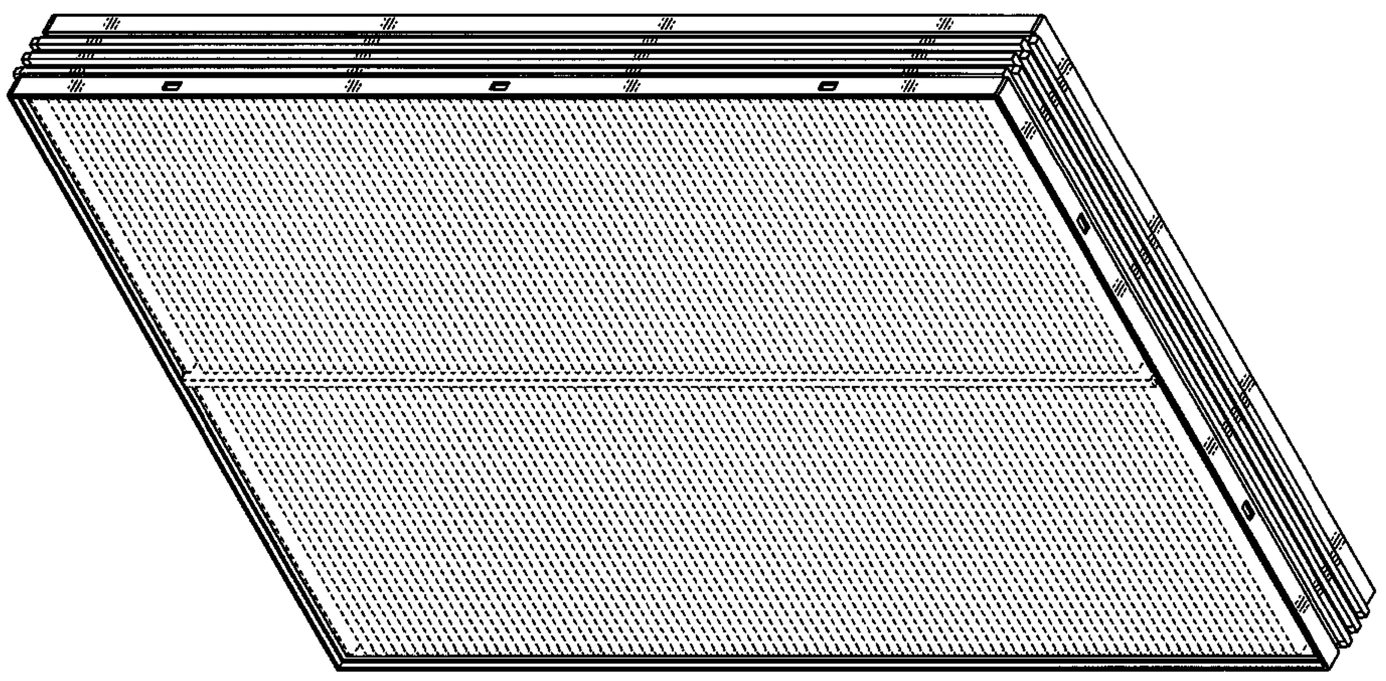

FIG. **12** is an enlarged, partial view of the front, left, and top perspective view of the design according to a first embodiment of the invention.

FIG. **13** is a cross-section of the design taken along line **13**—**13** as shown in FIG. **1** according to a first embodiment of the invention.

FIG. **14** is a cross-section of the design taken along line **14**—**14** as shown in FIG. **1** according to a first embodiment of the invention.

FIG. **15** is a front view of the design according to a second embodiment of the invention.

FIG. **16** is a back view of the design according to a second embodiment of the invention.

FIG. **17** is a top view of the design according to a second embodiment of the invention.

FIG. **18** is a bottom view of the design according to a second embodiment of the invention.

FIG. **19** is a right view of the design according to a second embodiment of the invention.

FIG. **20** is a left view of the design according to a second embodiment of the invention.

FIG. **21** is a front, right, and top perspective view of the design according to a second embodiment of the invention.

FIG. **22** is a front, left, and top perspective view of the design according to a second embodiment of the invention.

FIG. **23** is a back, right, and bottom perspective view of the design according to a second embodiment of the invention.

FIG. **24** is a back, left, and bottom perspective view of the design according to a second embodiment of the invention.

FIG. **25** is an enlarged, partial view of the front, right, and top perspective view of the design according to a second embodiment of the invention.

FIG. **26** is an enlarged, partial view of the front, left, and top perspective view of the design according to a second embodiment of the invention.

FIG. **27** is a cross-section of the design taken along line **27**—**27** as shown in FIG. **15** according to a second embodiment of the invention.

FIG. **28** is a cross-section of the design taken along line **28**—**28** as shown in FIG. **15** according to a second embodiment of the invention.

FIG. **29** is a front view of the design according to a third embodiment of the invention.

FIG. **30** is a back view of the design according to a third embodiment of the invention.

FIG. **31** is a top view of the design according to a third embodiment of the invention.

FIG. **32** is a bottom view of the design according to a third embodiment of the invention.

FIG. **33** is a right view of the design according to a third embodiment of the invention.

FIG. **34** is a left view of the design according to a third embodiment of the invention.

FIG. **35** is a front, right, and top perspective view of the design according to a third embodiment of the invention.

FIG. **36** is a front, left, and top perspective view of the design according to a third embodiment of the invention.

FIG. **37** is a back, right, and bottom perspective view of the design according to a third embodiment of the invention.

FIG. **38** is a back, left, and bottom perspective view of the design according to a third embodiment of the invention.

FIG. **39** is an enlarged, partial view of the front, right, and top perspective view of the design according to a third embodiment of the invention.

FIG. **40** is an enlarged, partial view of the front, left, and top perspective view of the design according to a third embodiment of the invention.

FIG. **41** is a cross-section of the design taken along line **41**—**41** as shown in FIG. **29** according to a third embodiment of the invention.

FIG. **42** is a cross-section of the design taken along line **42**—**42** as shown in FIG. **29** according to a third embodiment of the invention.

The features shown in broken lines depict environmental subject matter only and form no part of the claimed design.

1 Claim, 33 Drawing Sheets

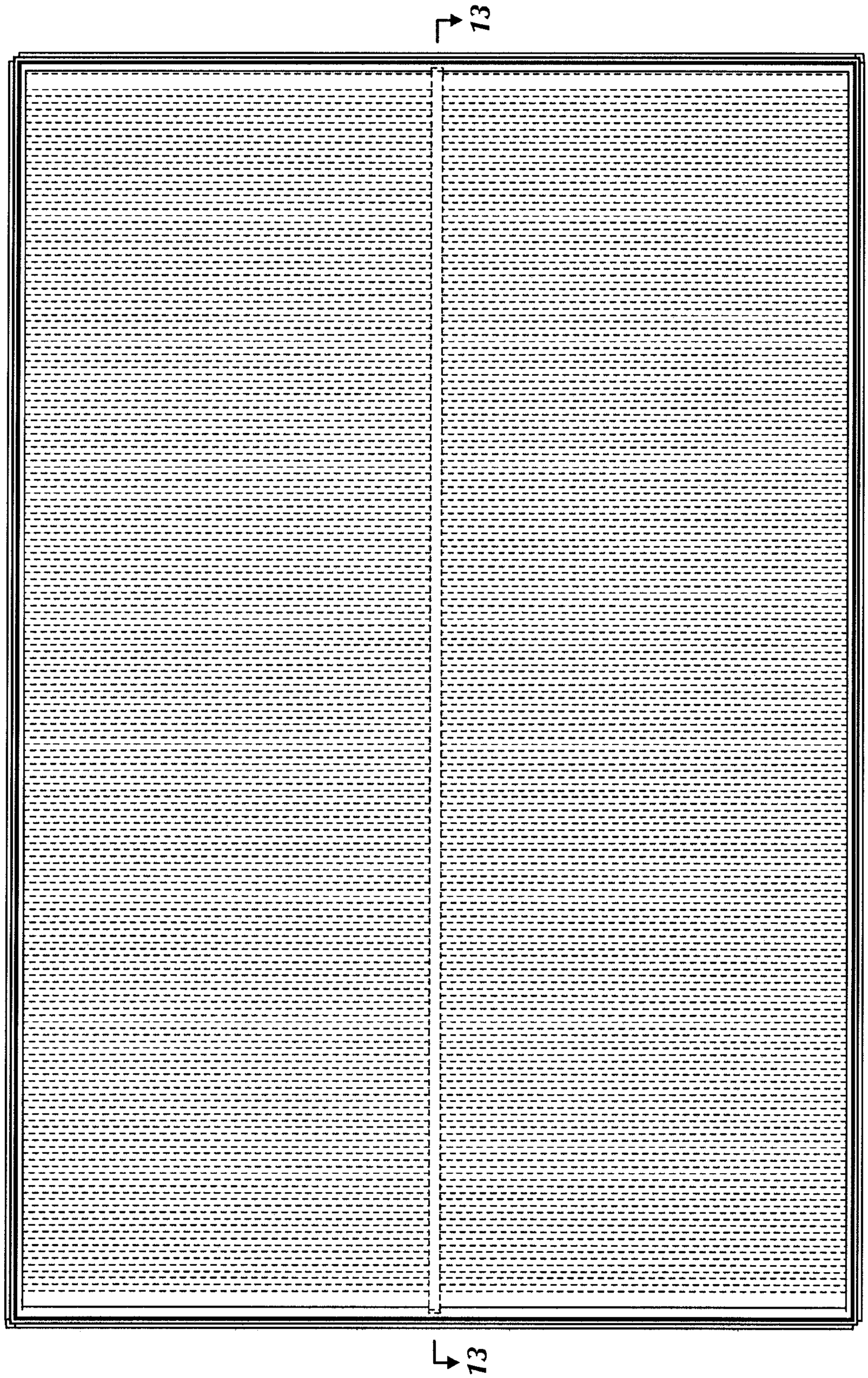

FIG. 1

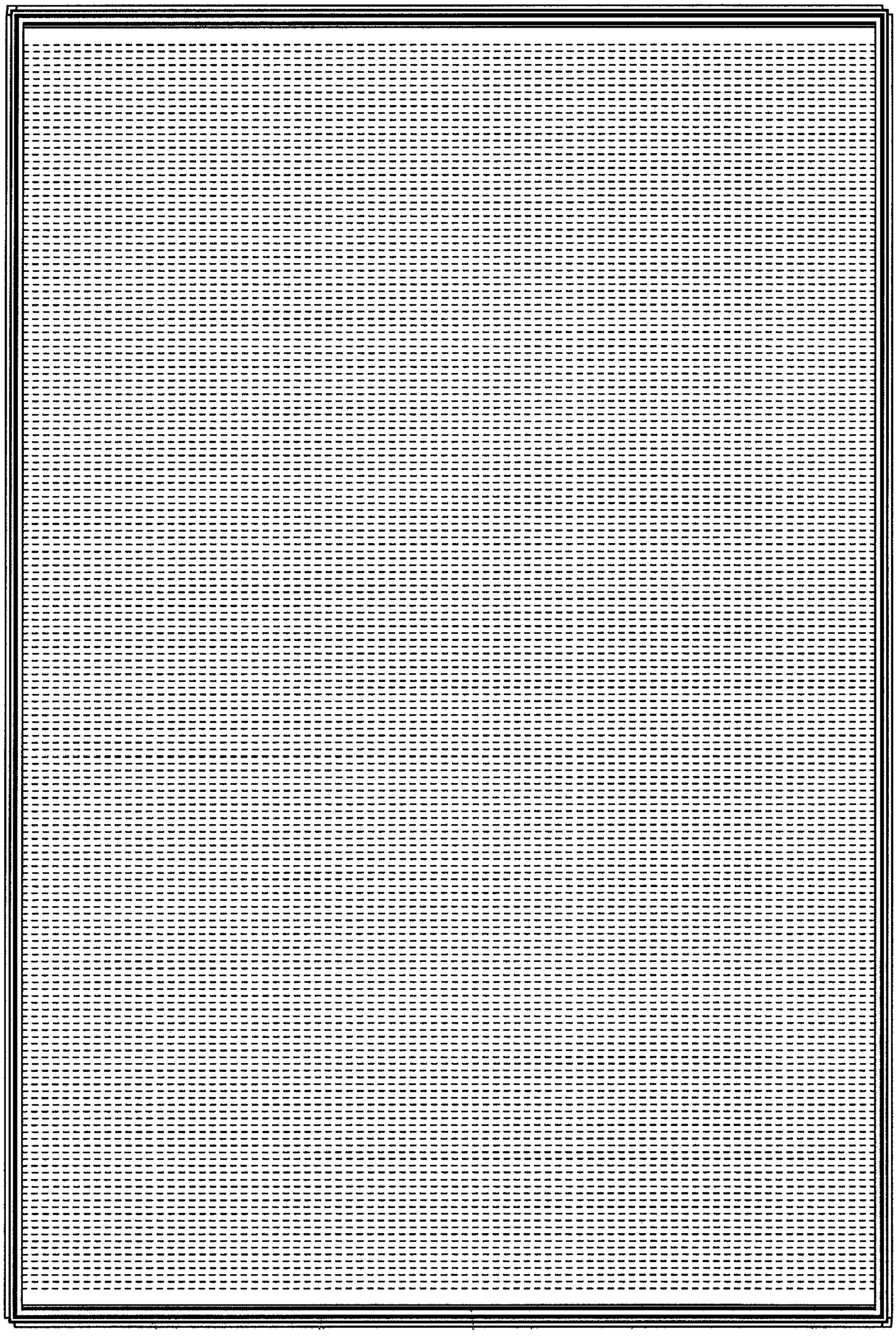

FIG. 2

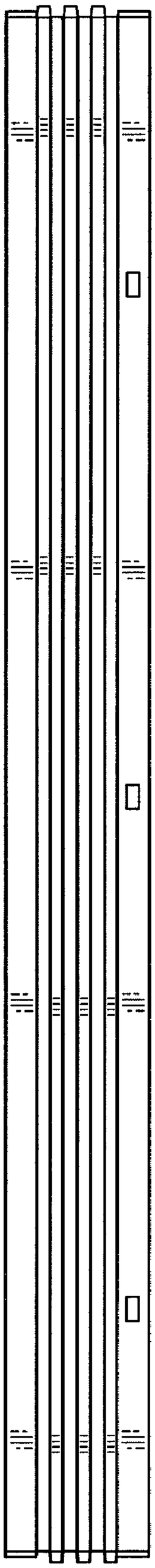

FIG. 3

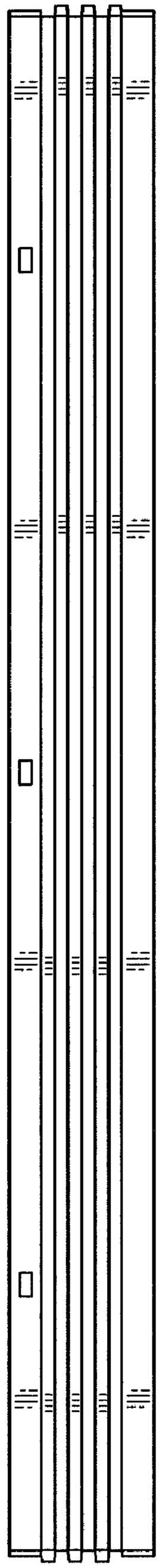

FIG. 4

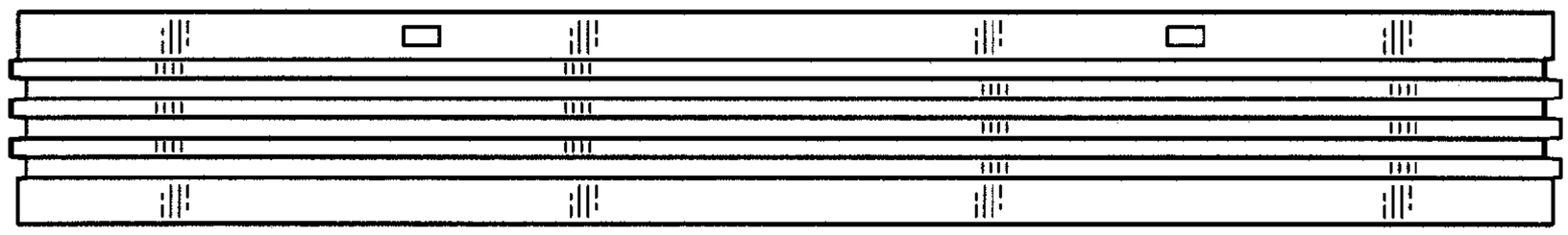

FIG. 6

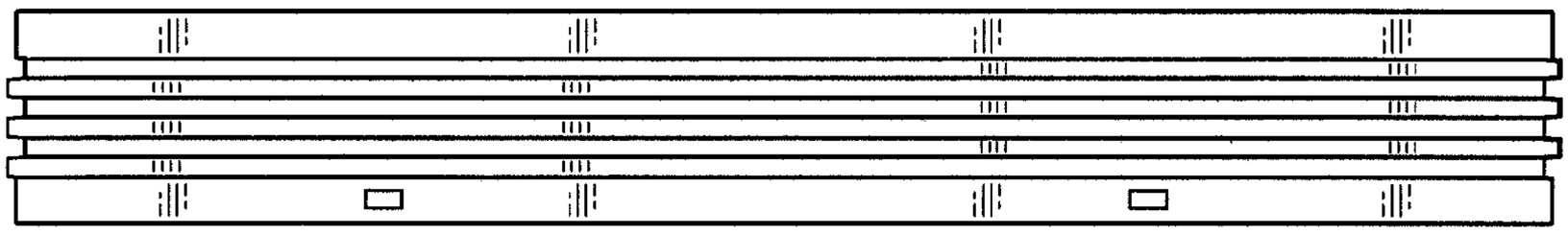

FIG. 5

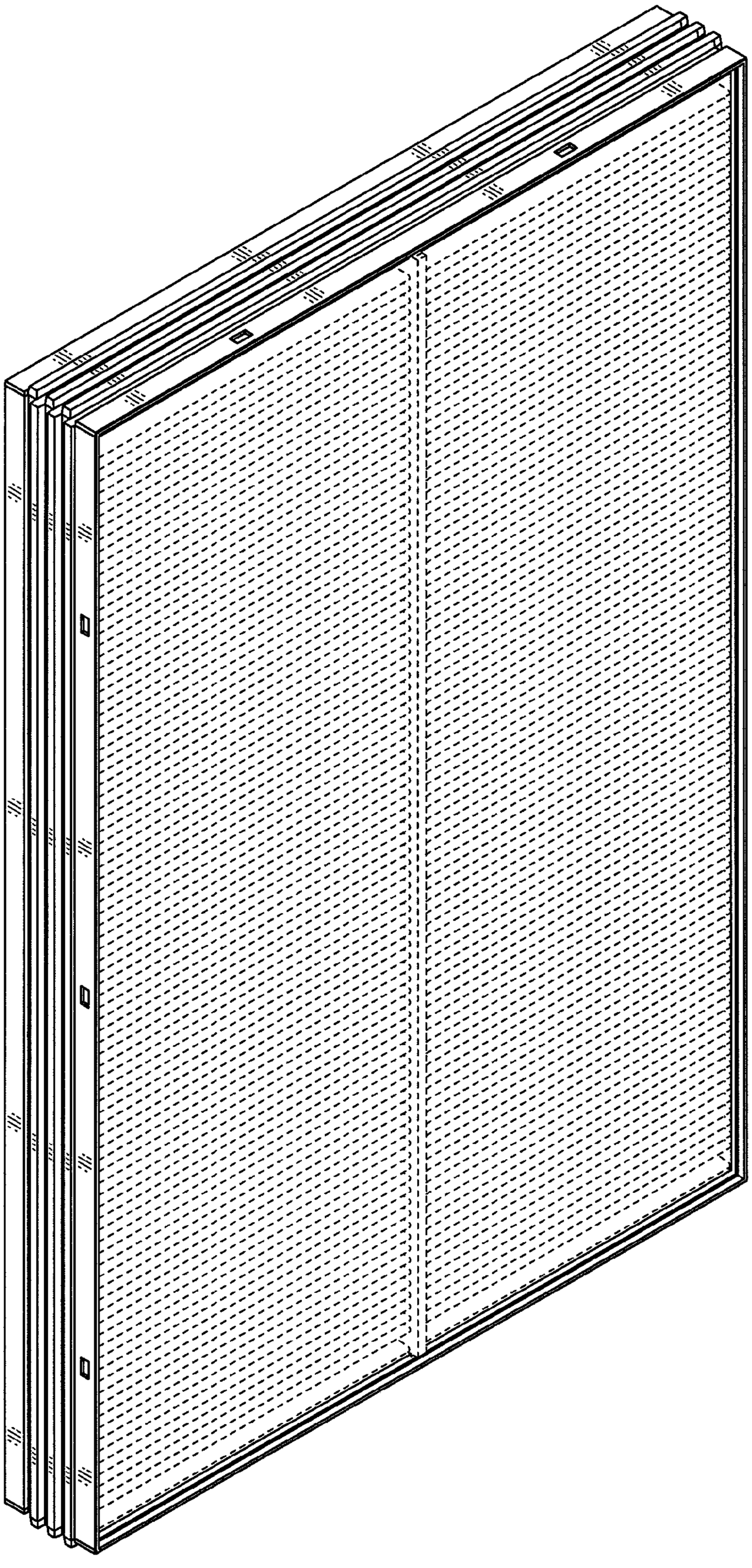

FIG. 7

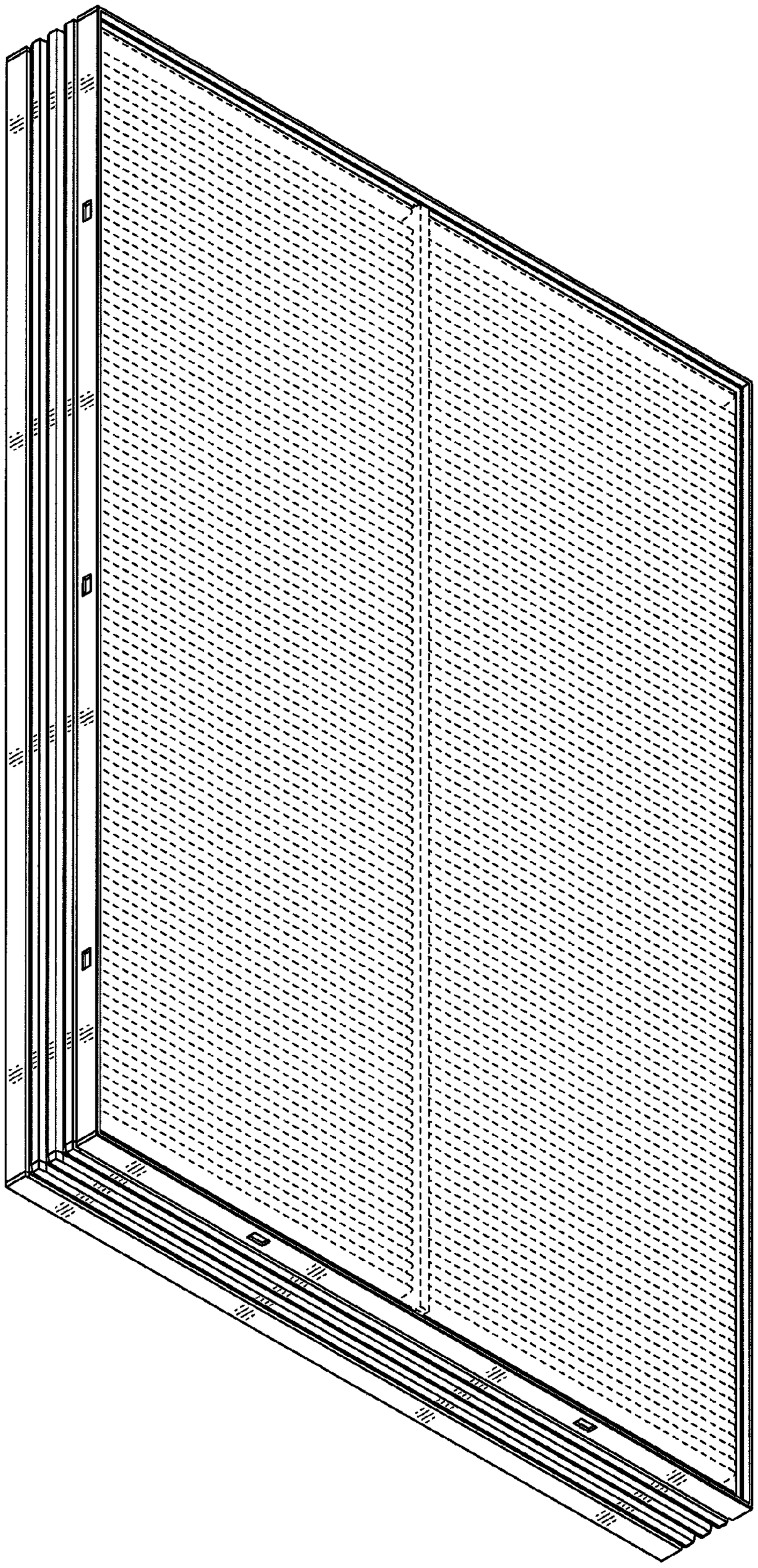

FIG. 8

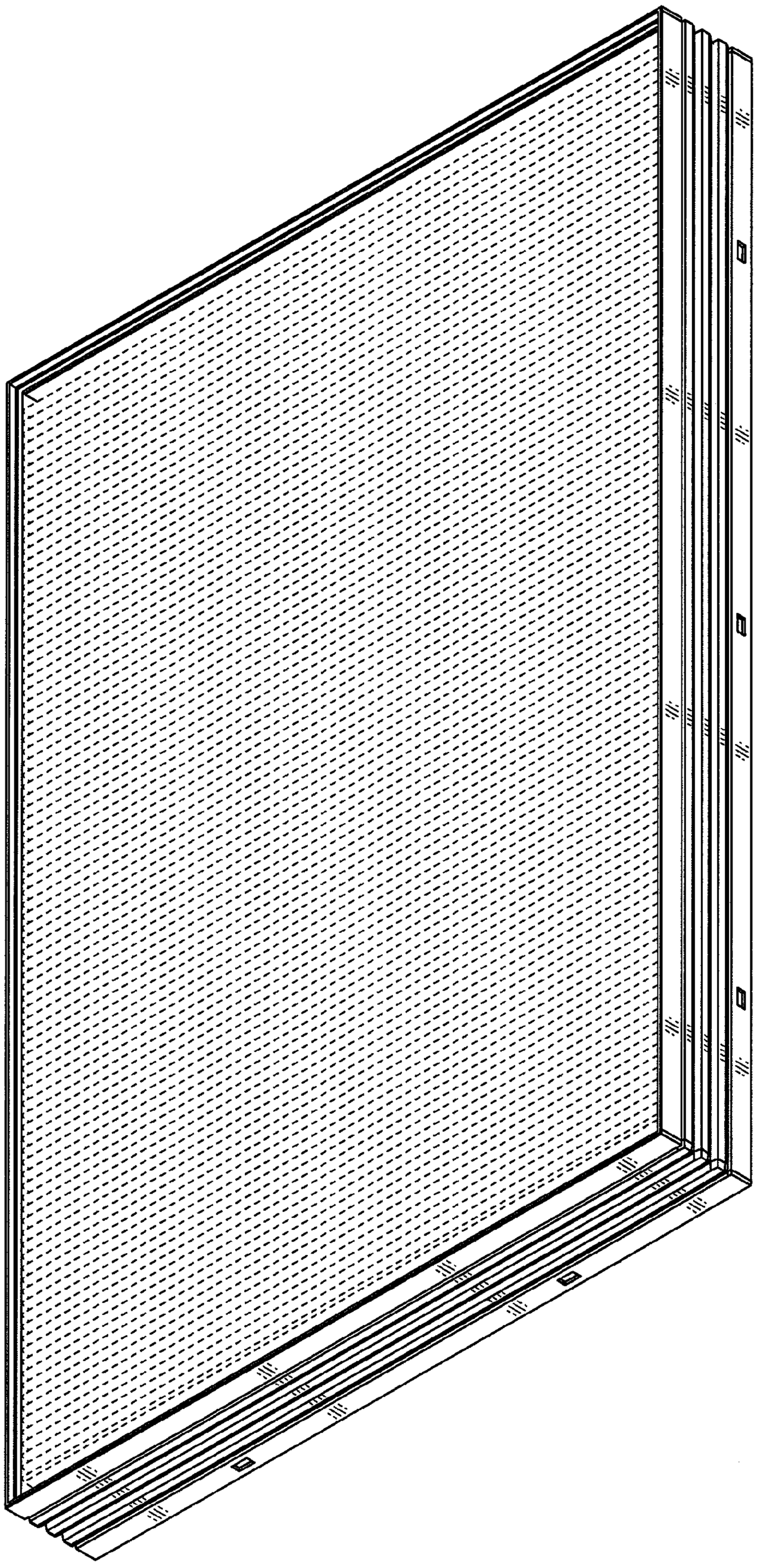

FIG. 9

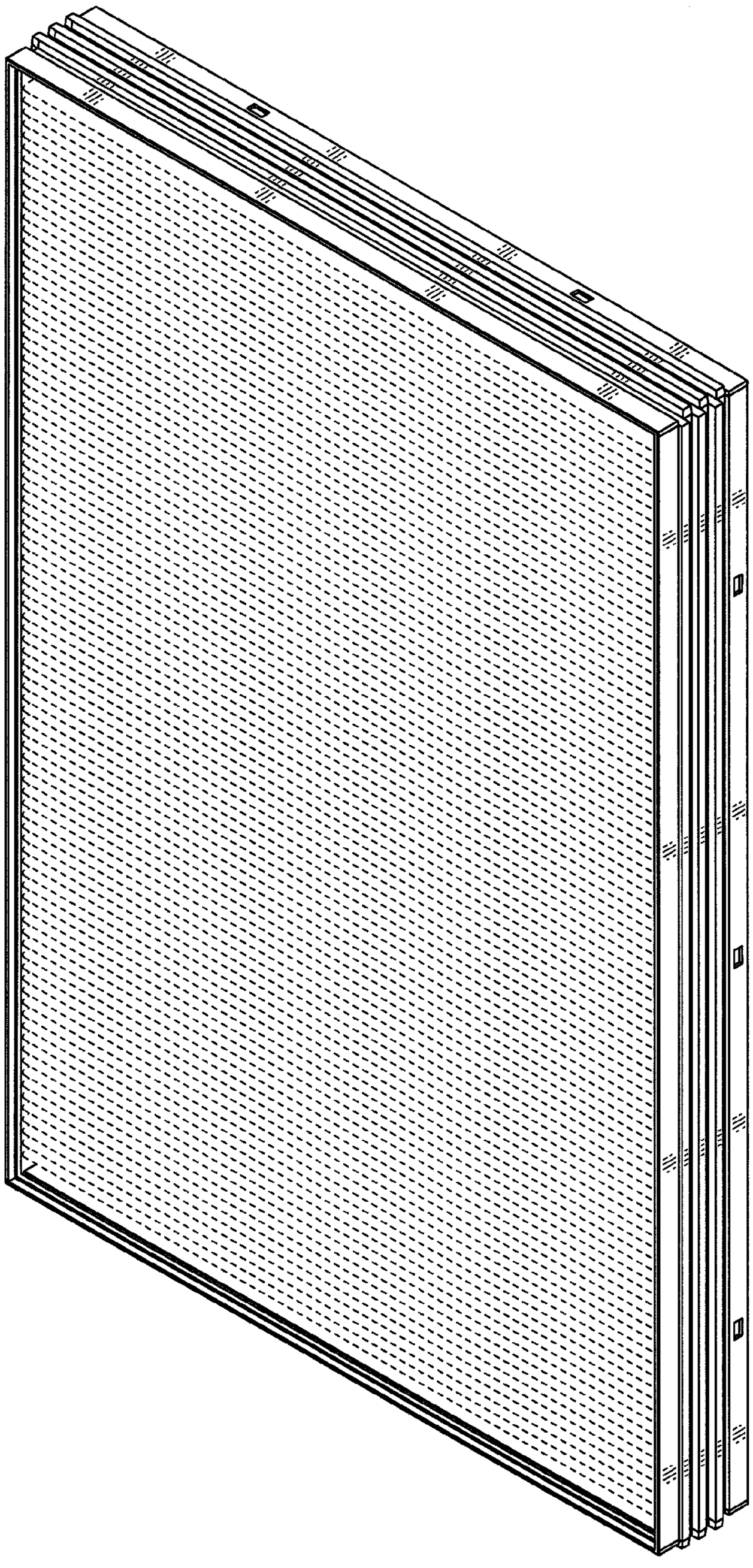

FIG. 10

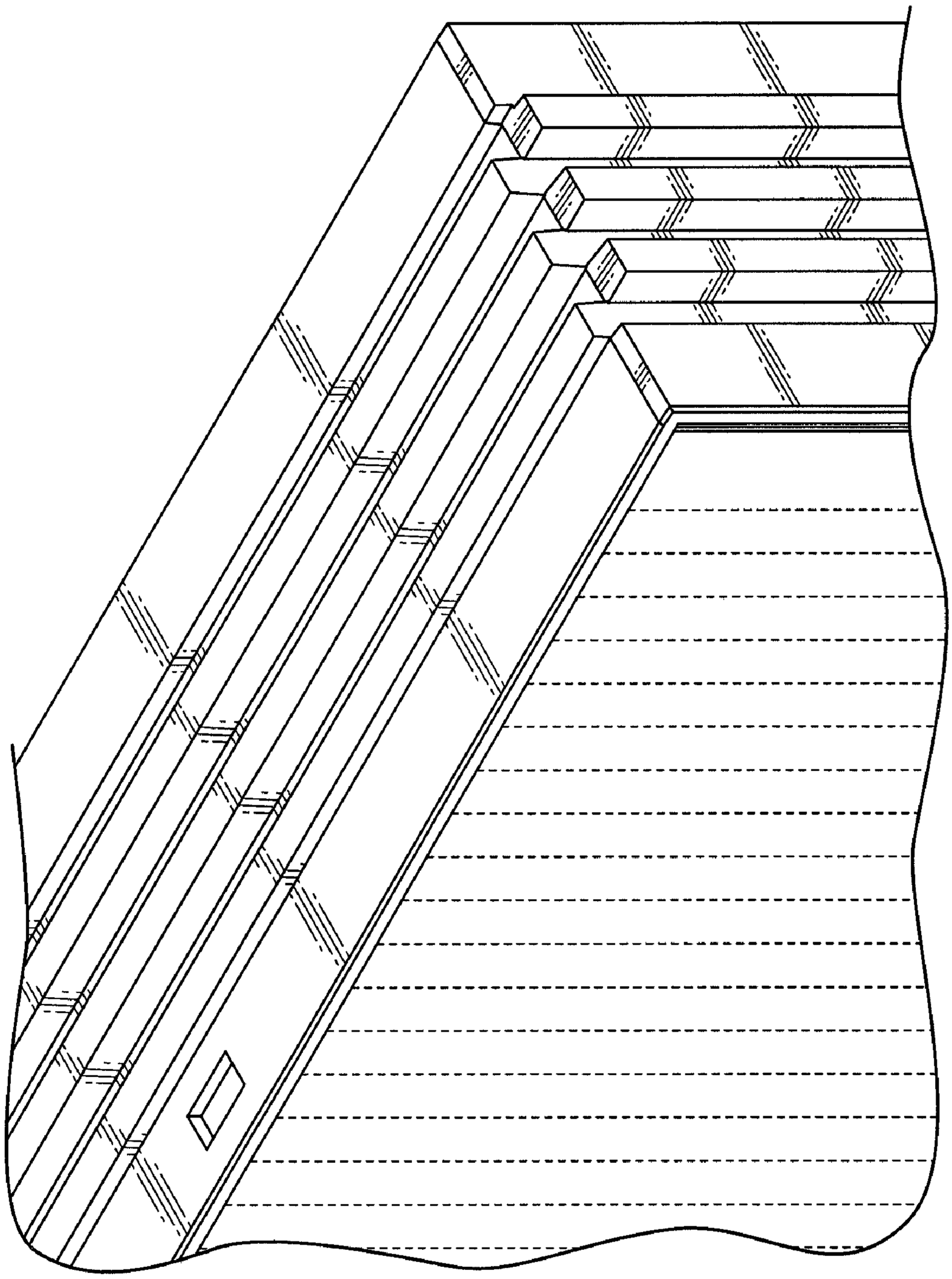

FIG. 11

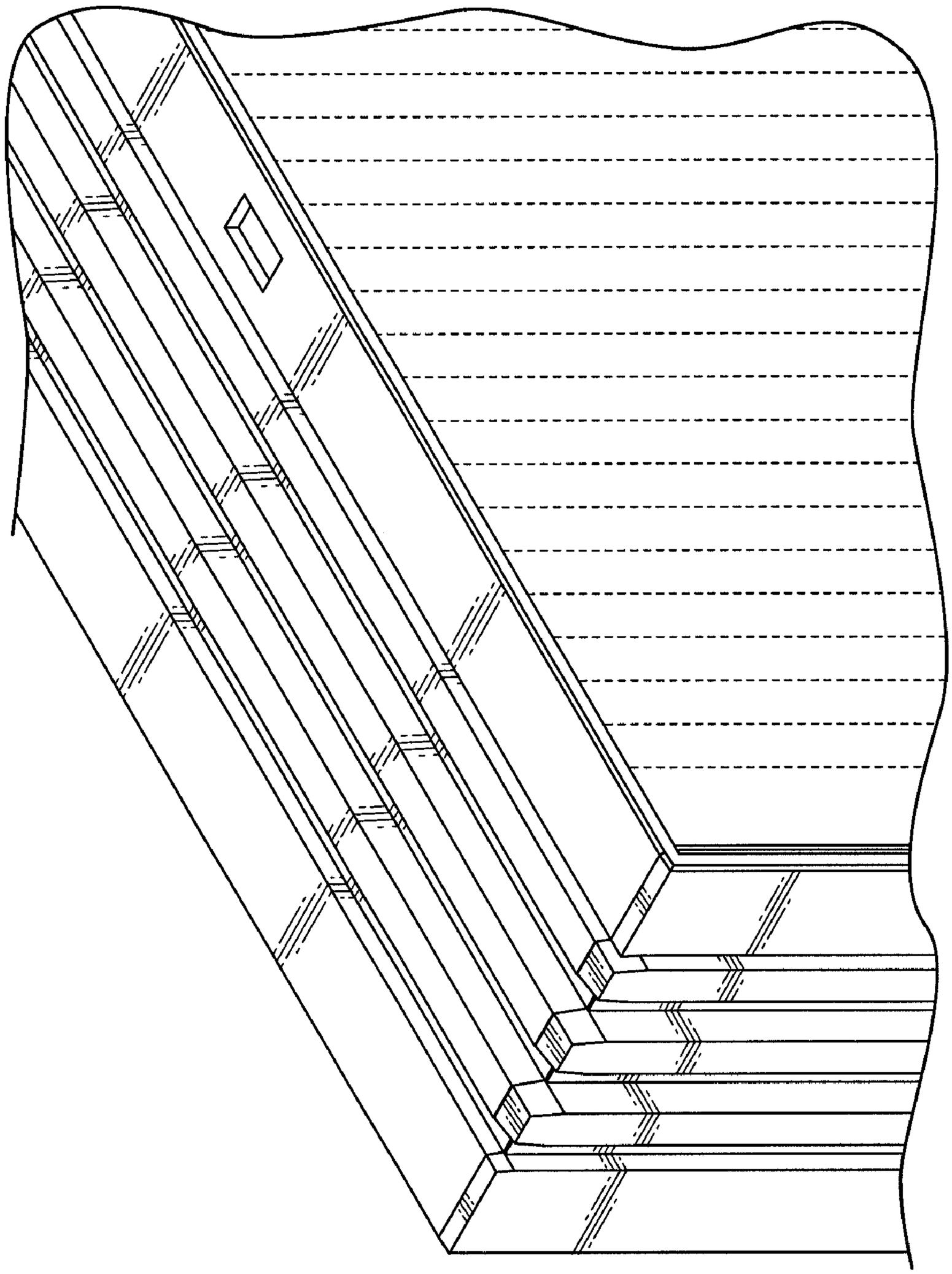

FIG. 12

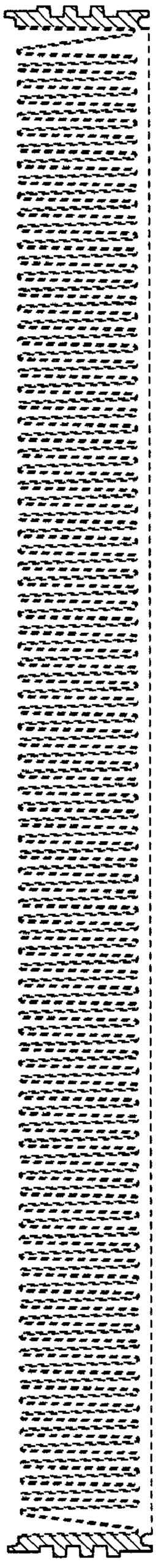

FIG. 13

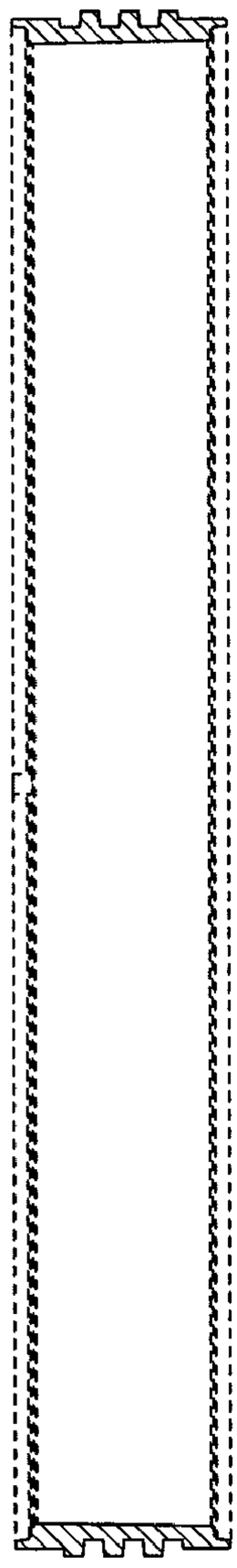

FIG. 14

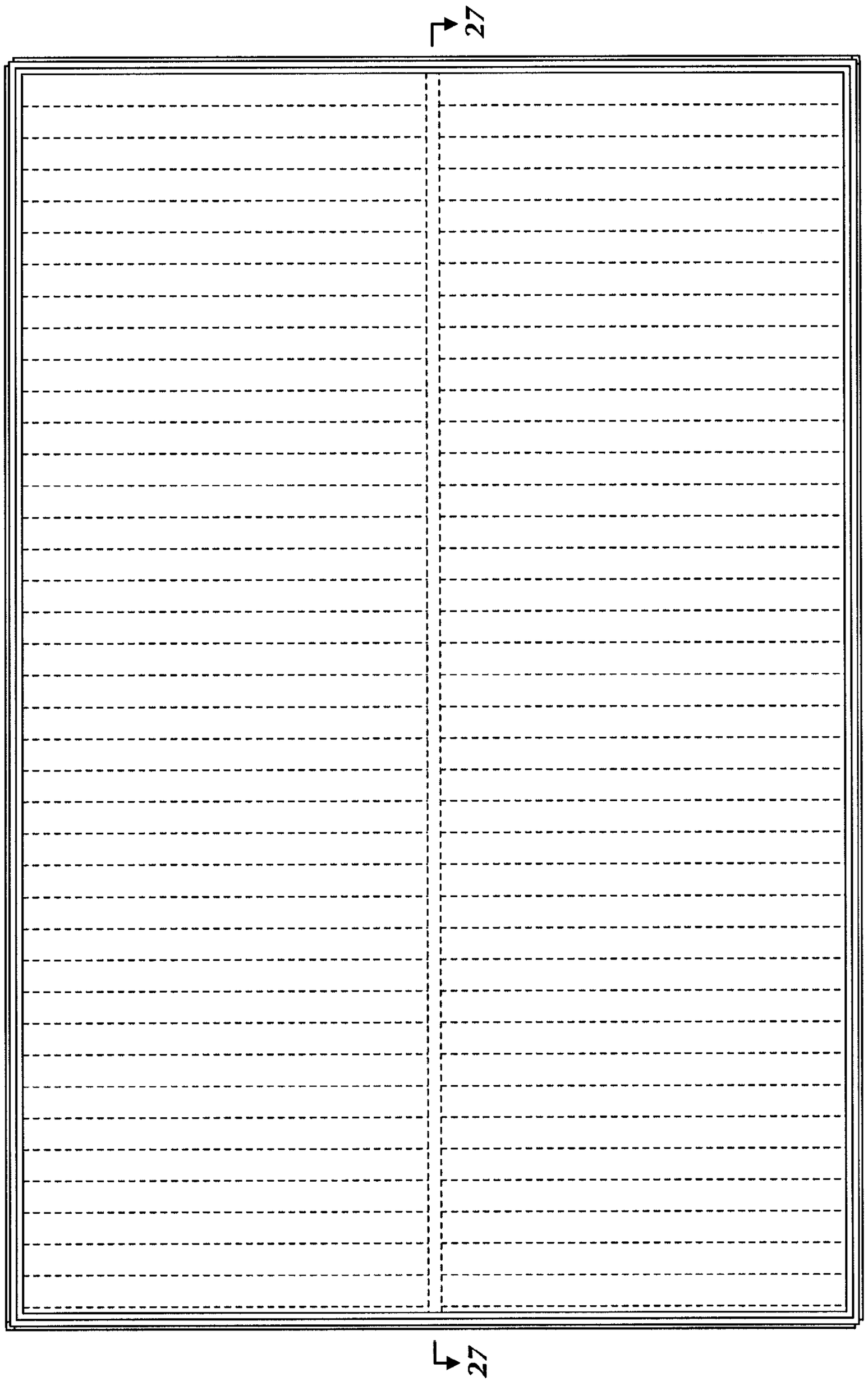

FIG. 15

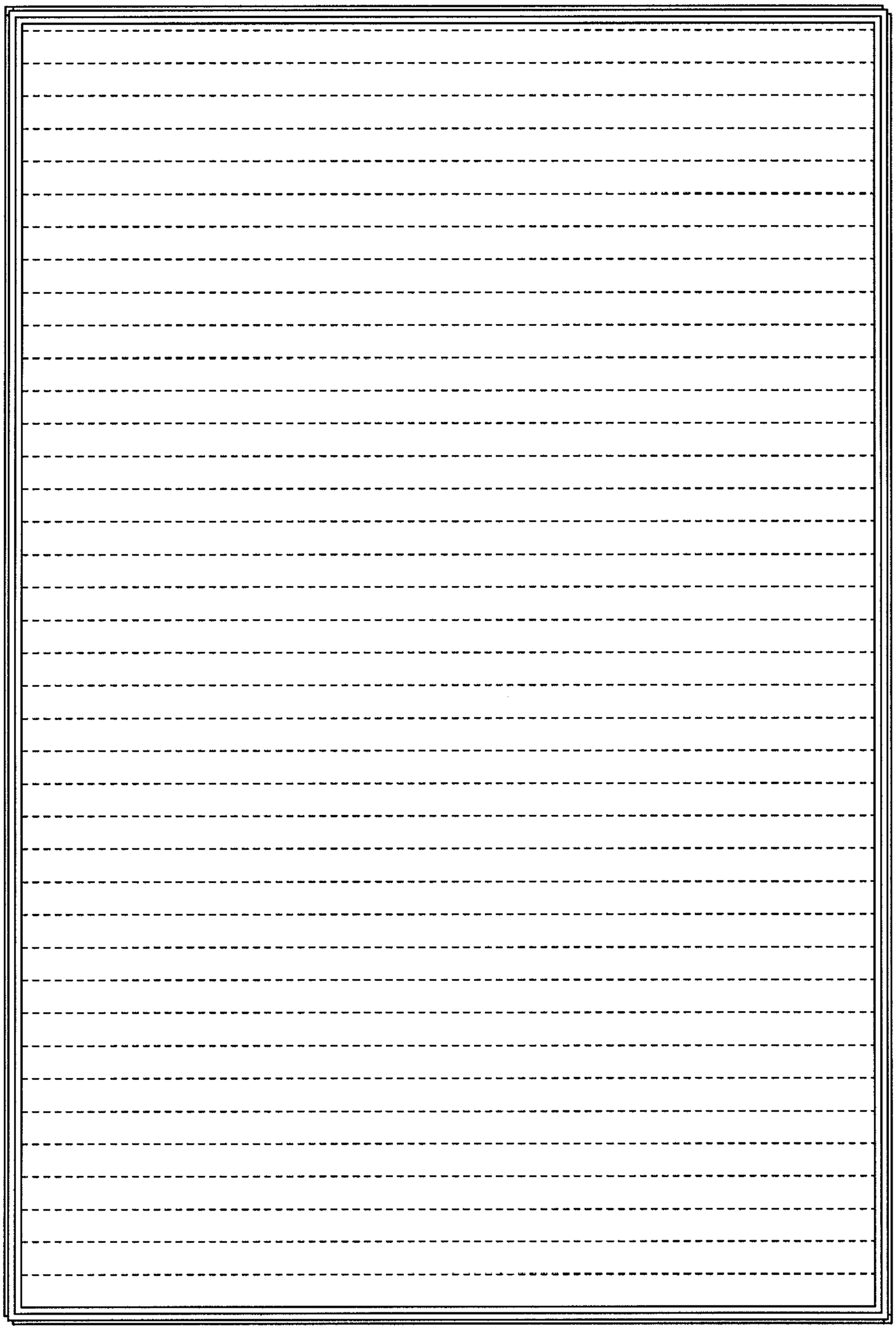

FIG. 16

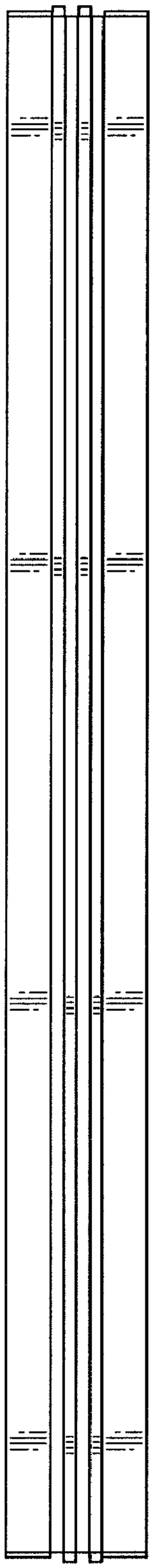

FIG. 17

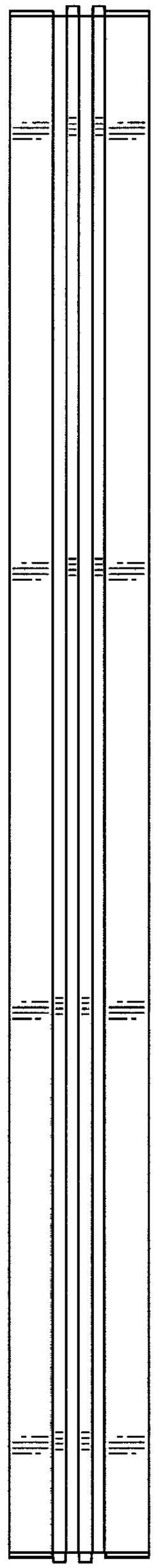

FIG. 18

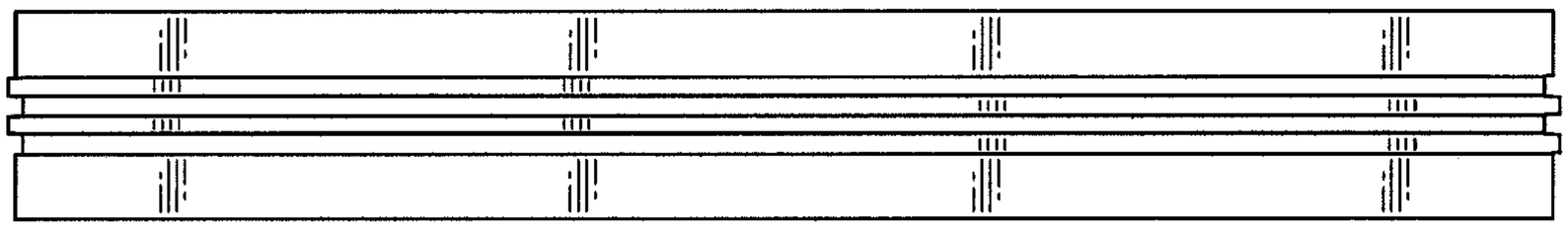

FIG. 20

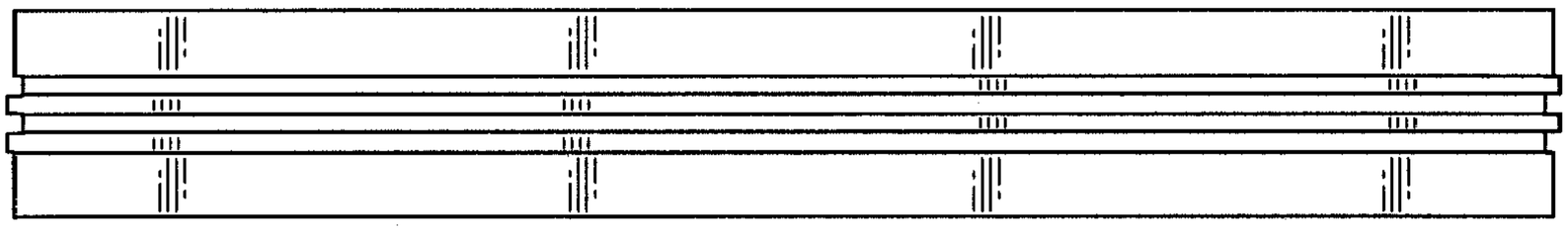

FIG. 19

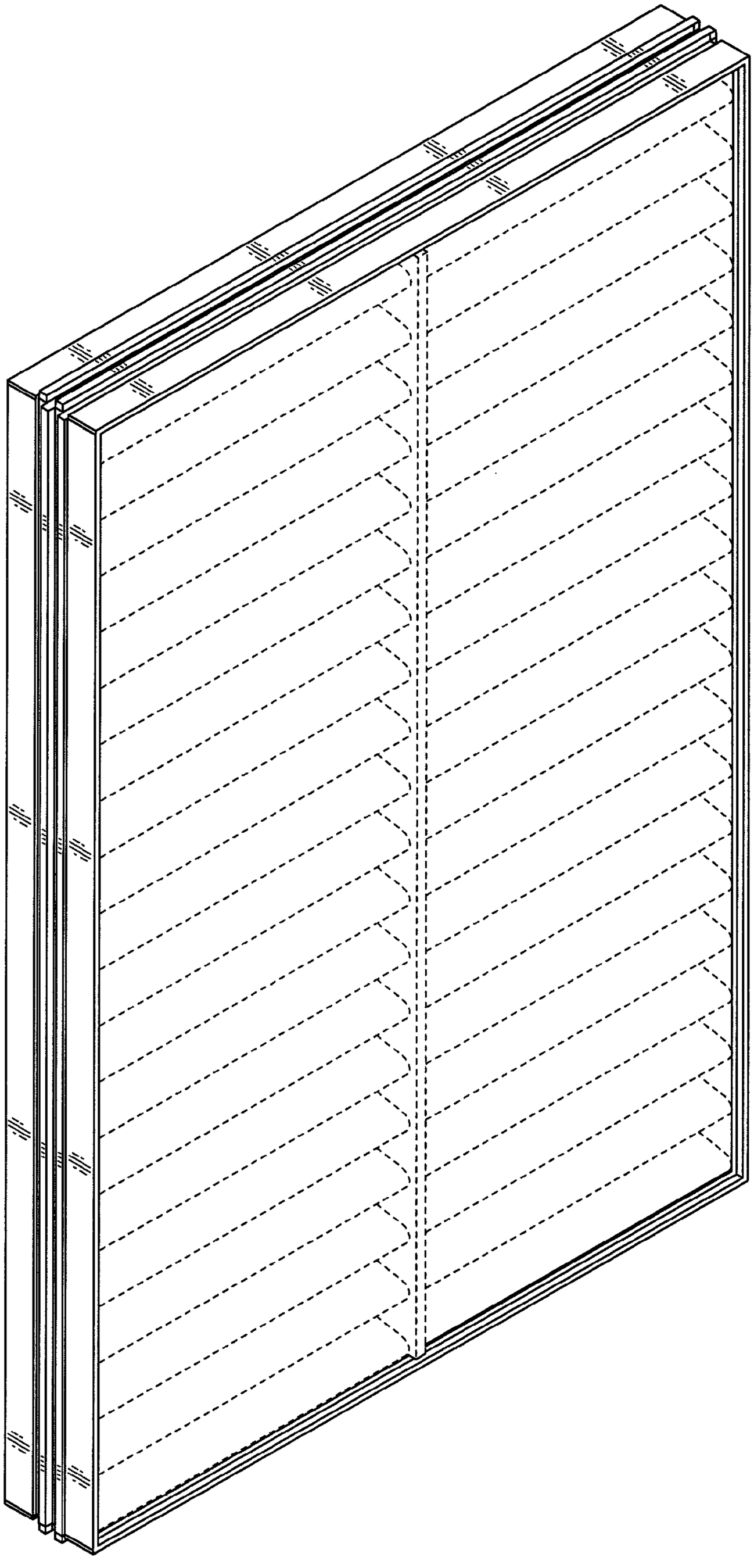

FIG. 21

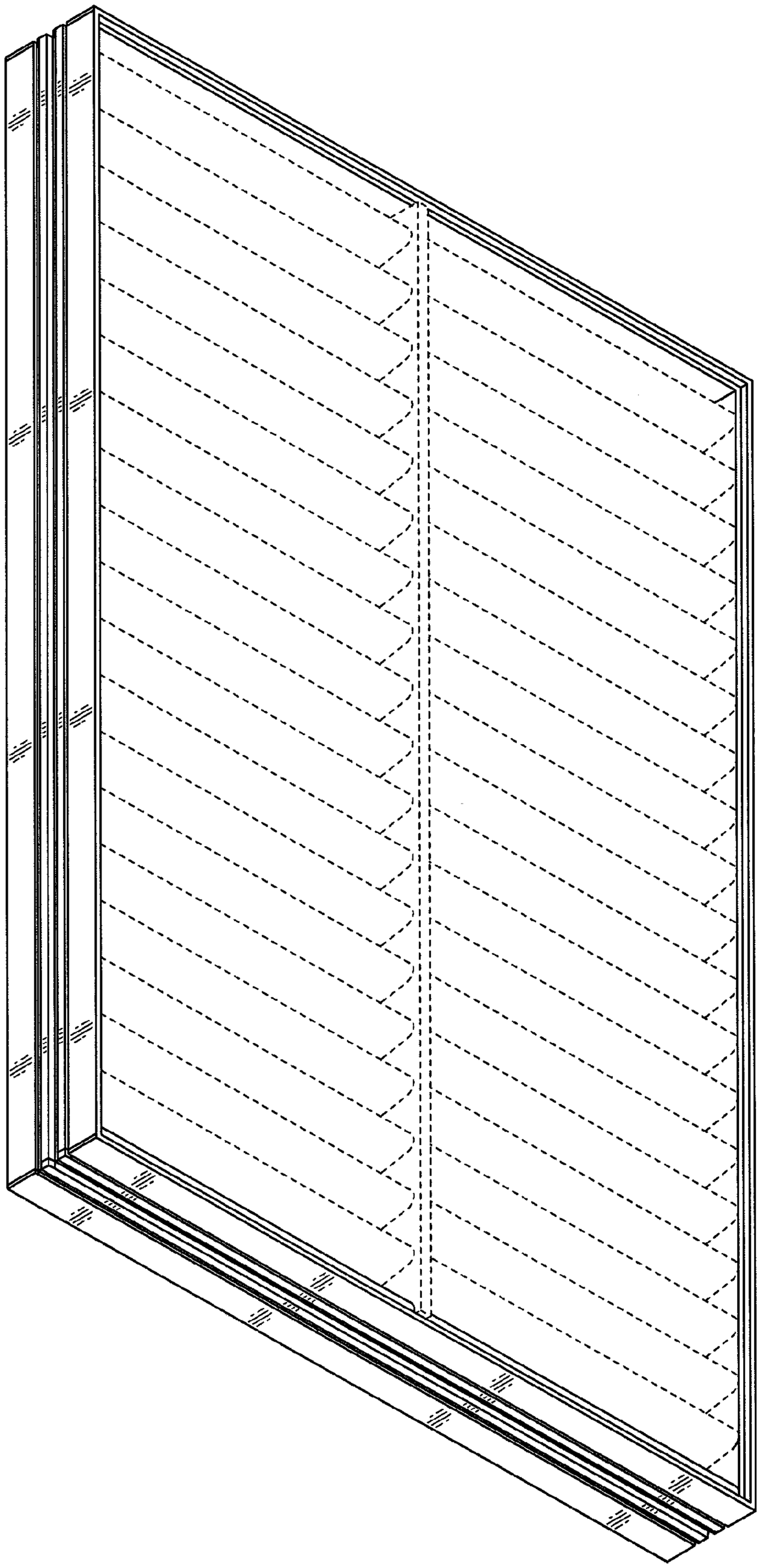

FIG. 22

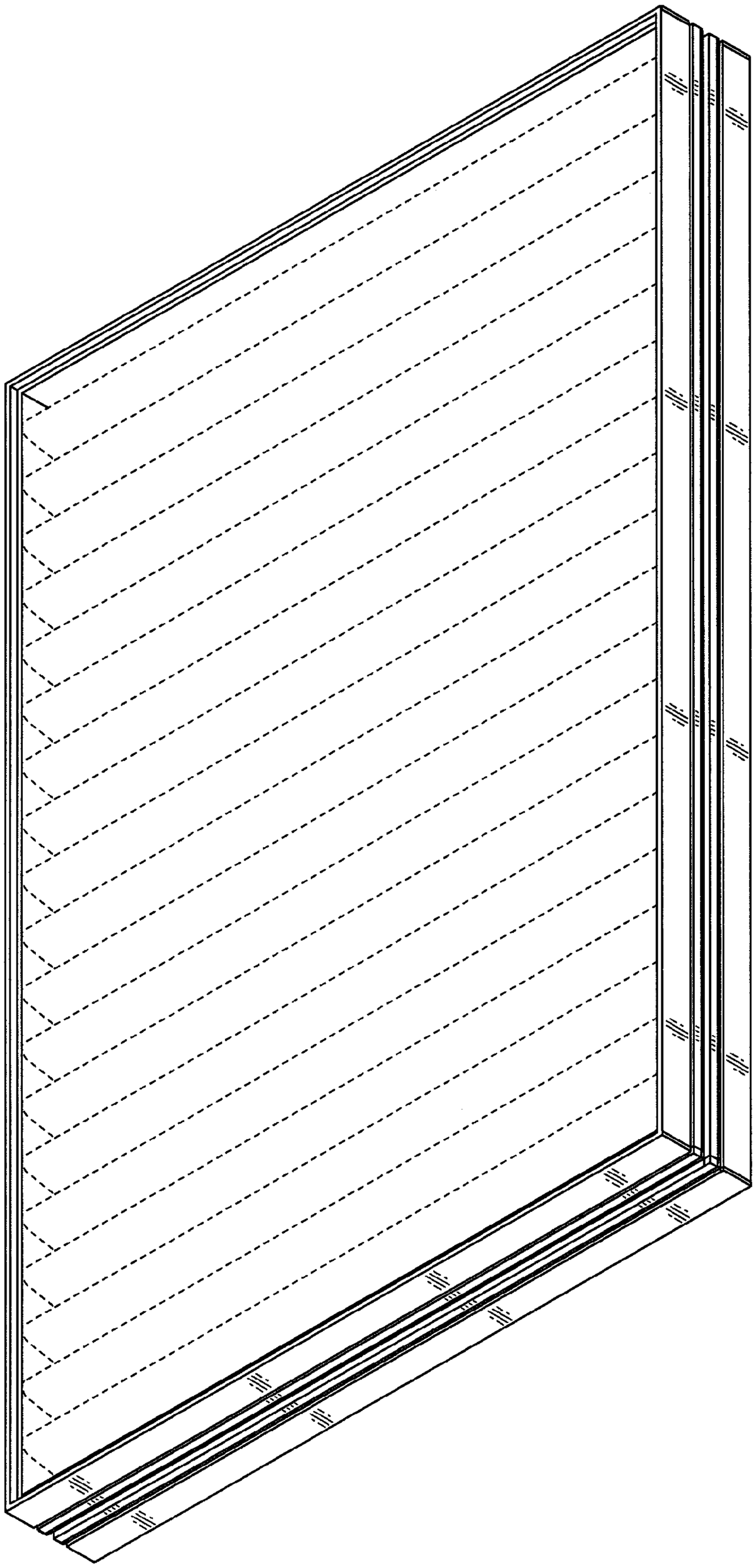

FIG. 23

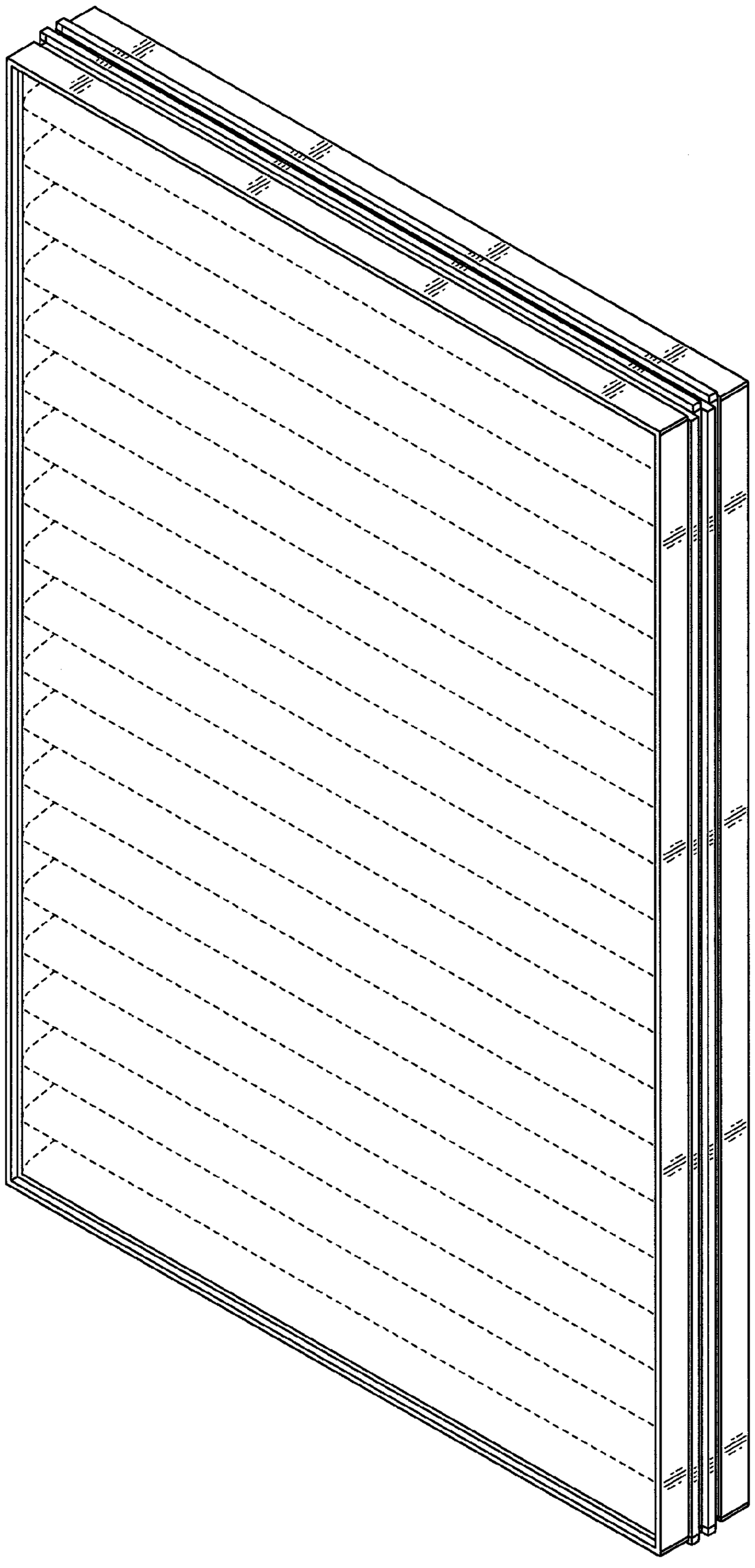

FIG. 24

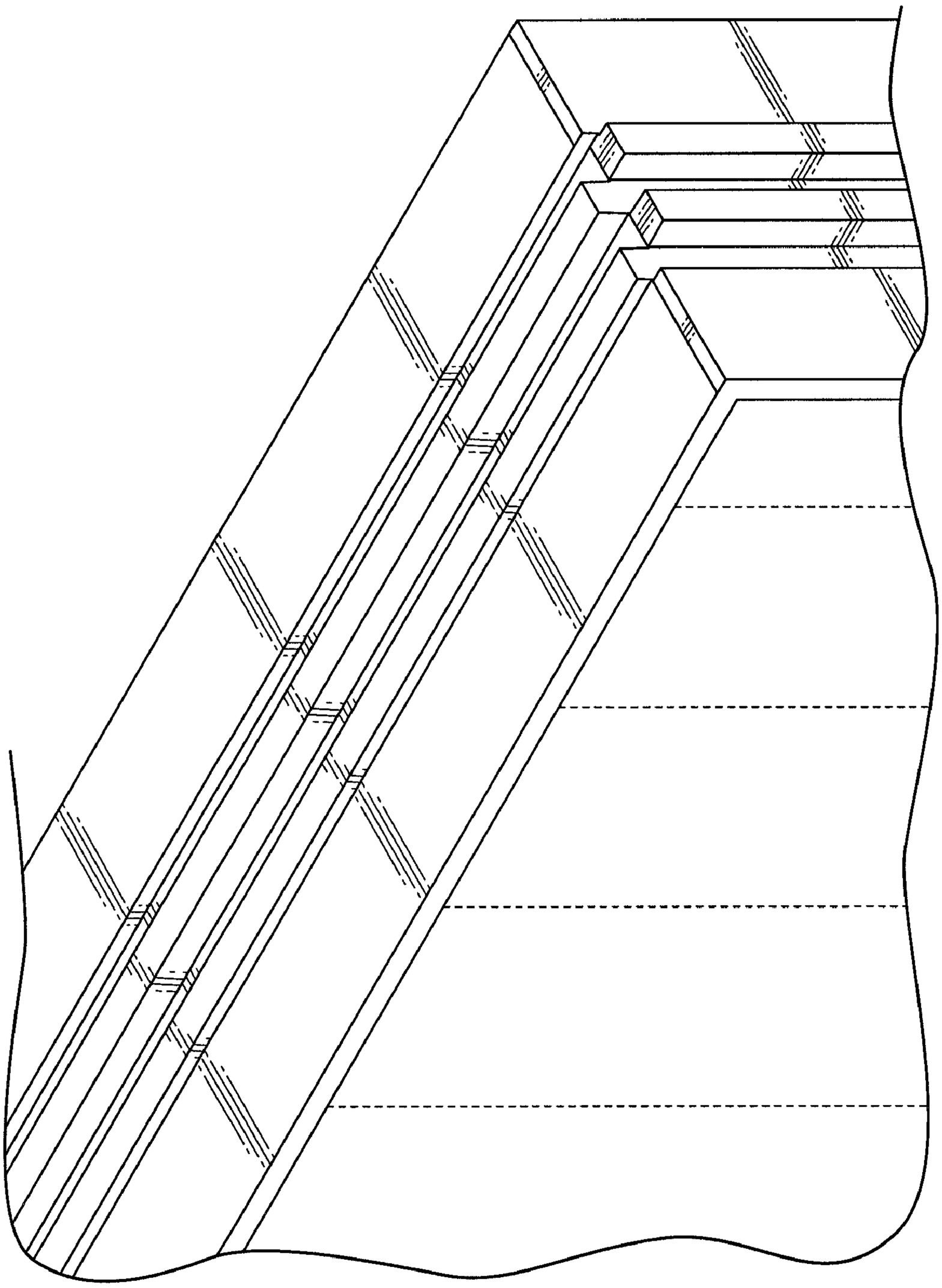

FIG. 25

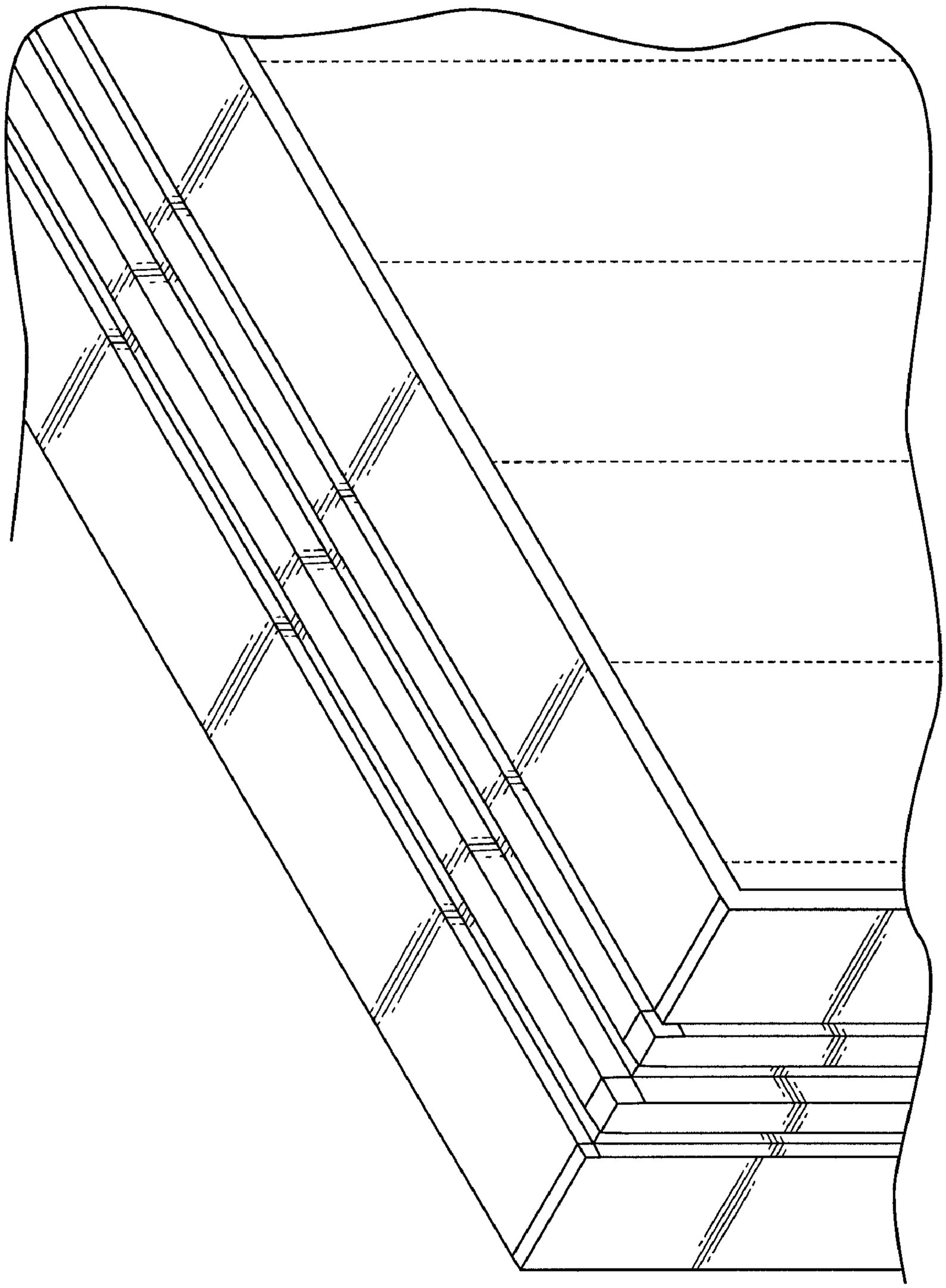

FIG. 26

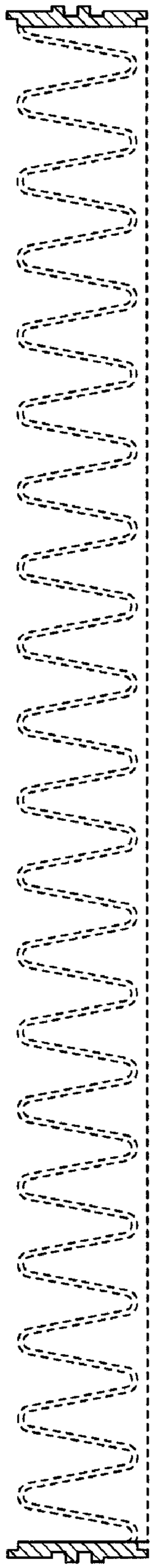

FIG. 27

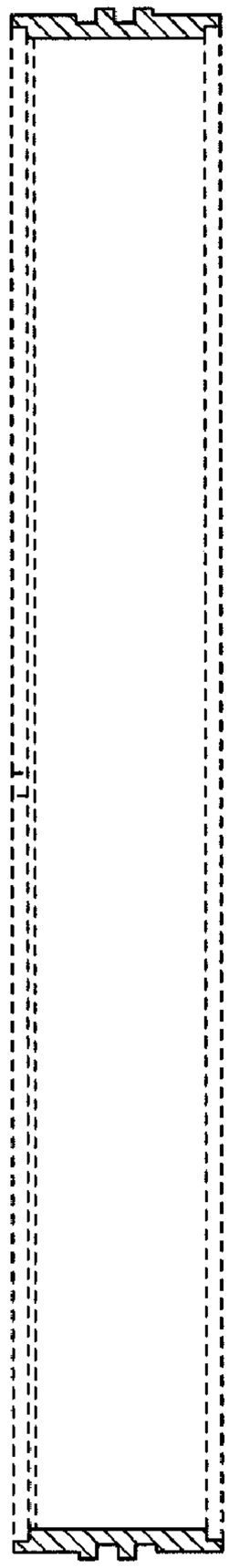

FIG. 28

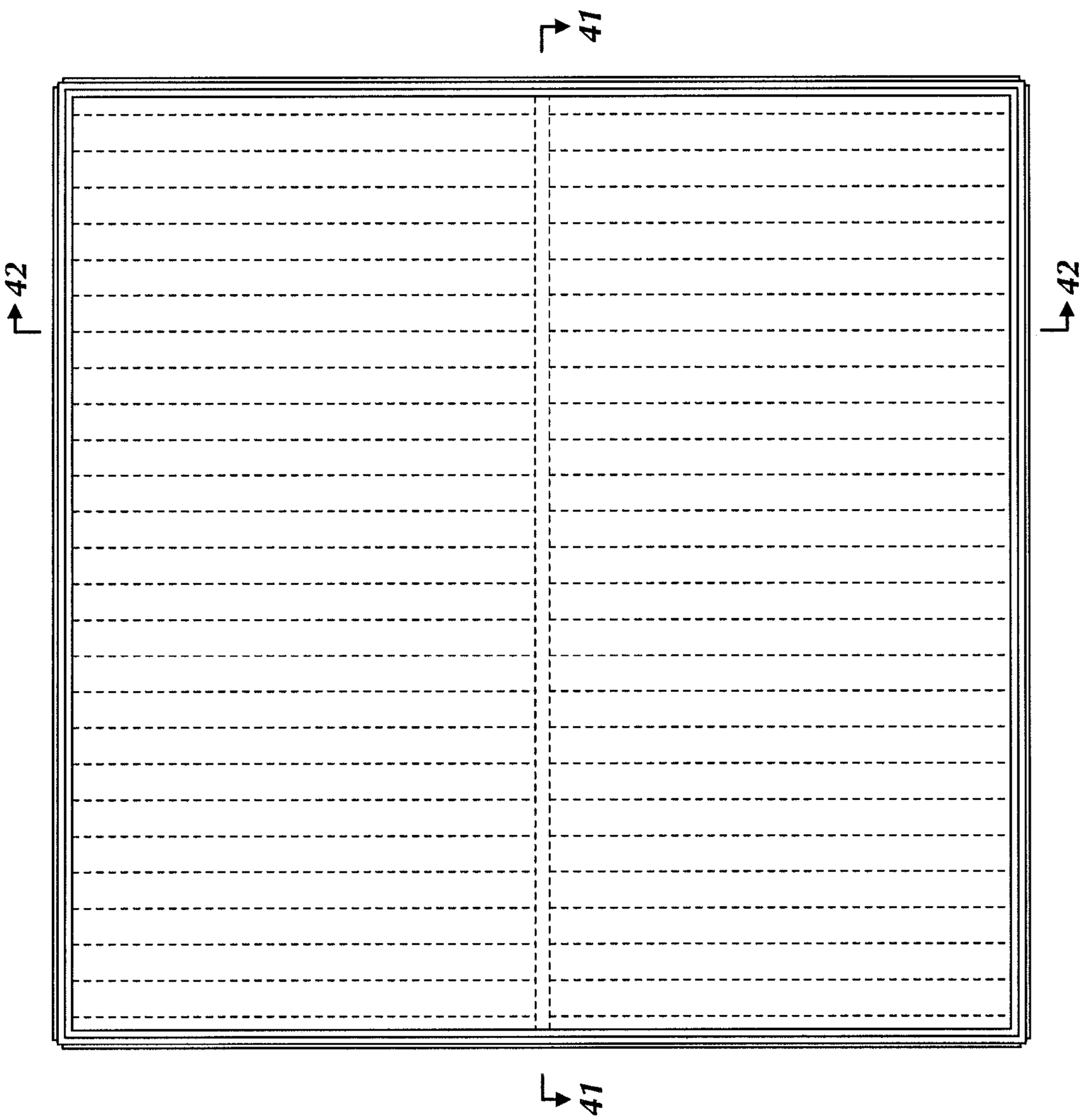

FIG. 29

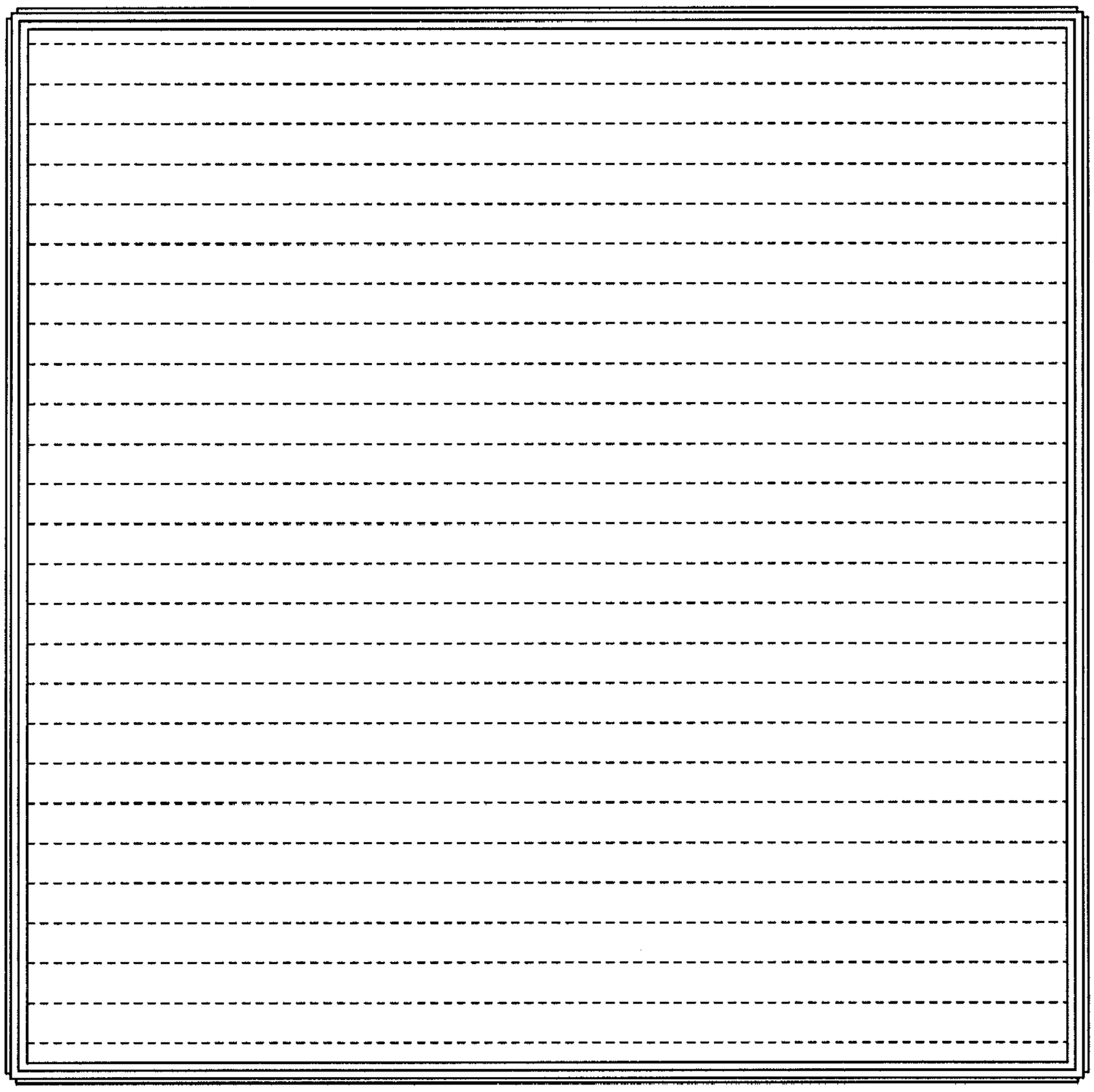

FIG. 30

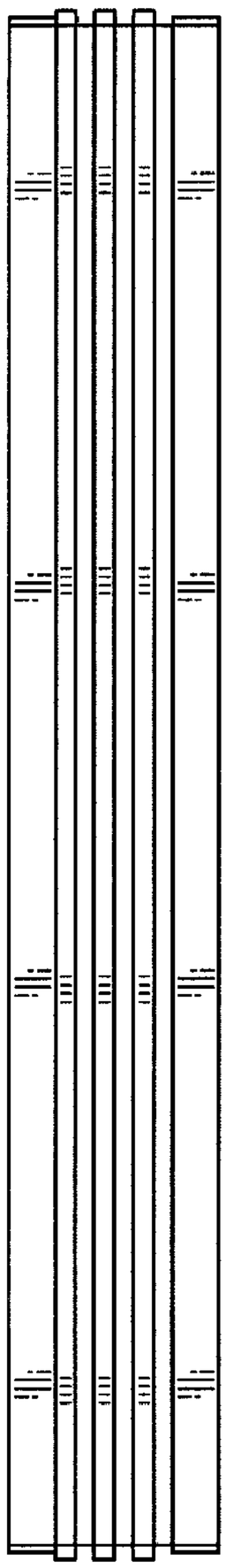

FIG. 31

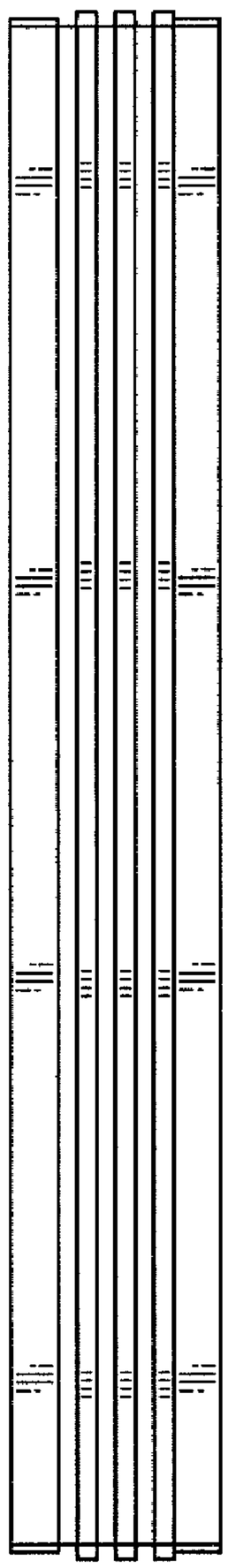

FIG. 32

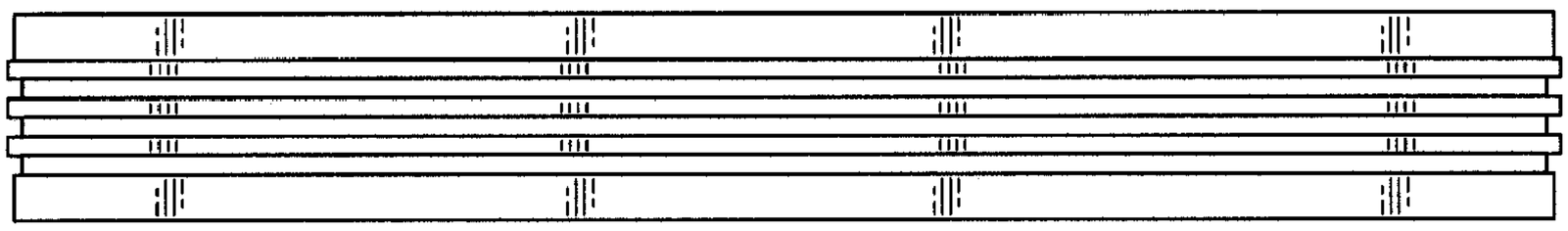

FIG. 34

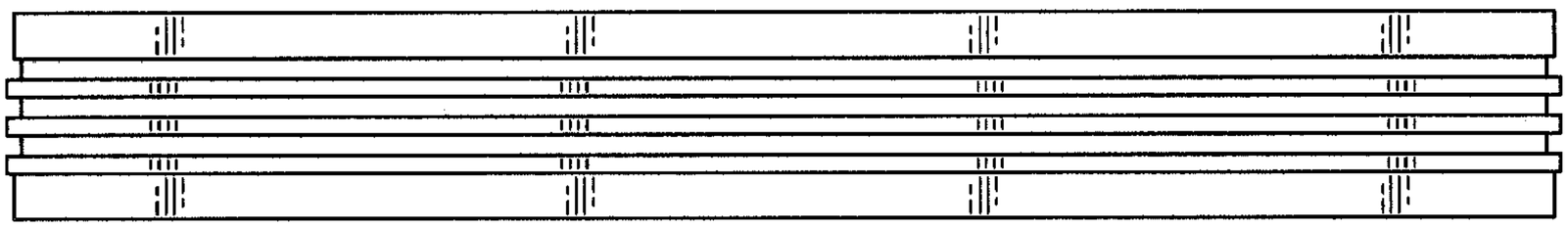

FIG. 33

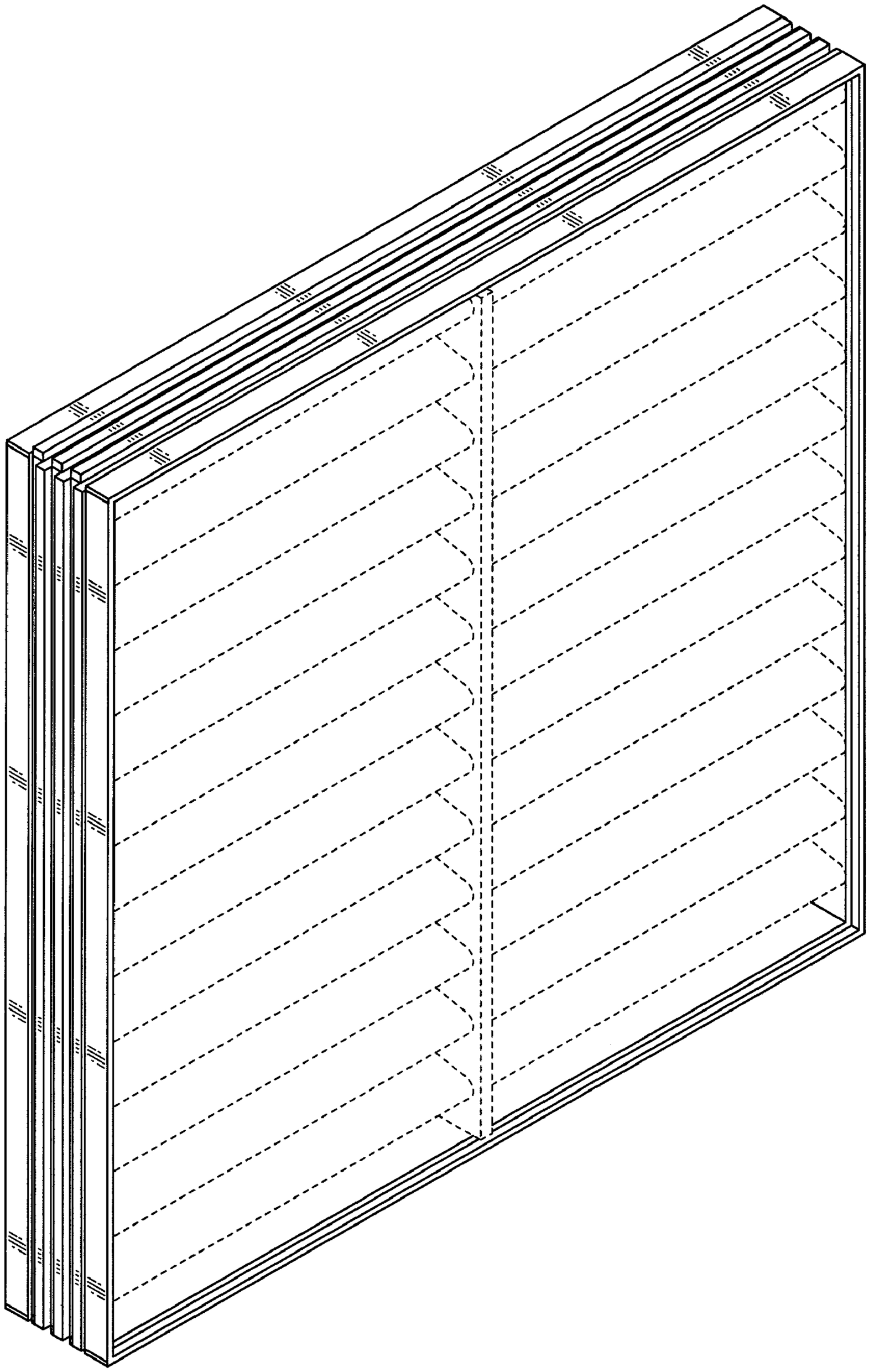

FIG. 35

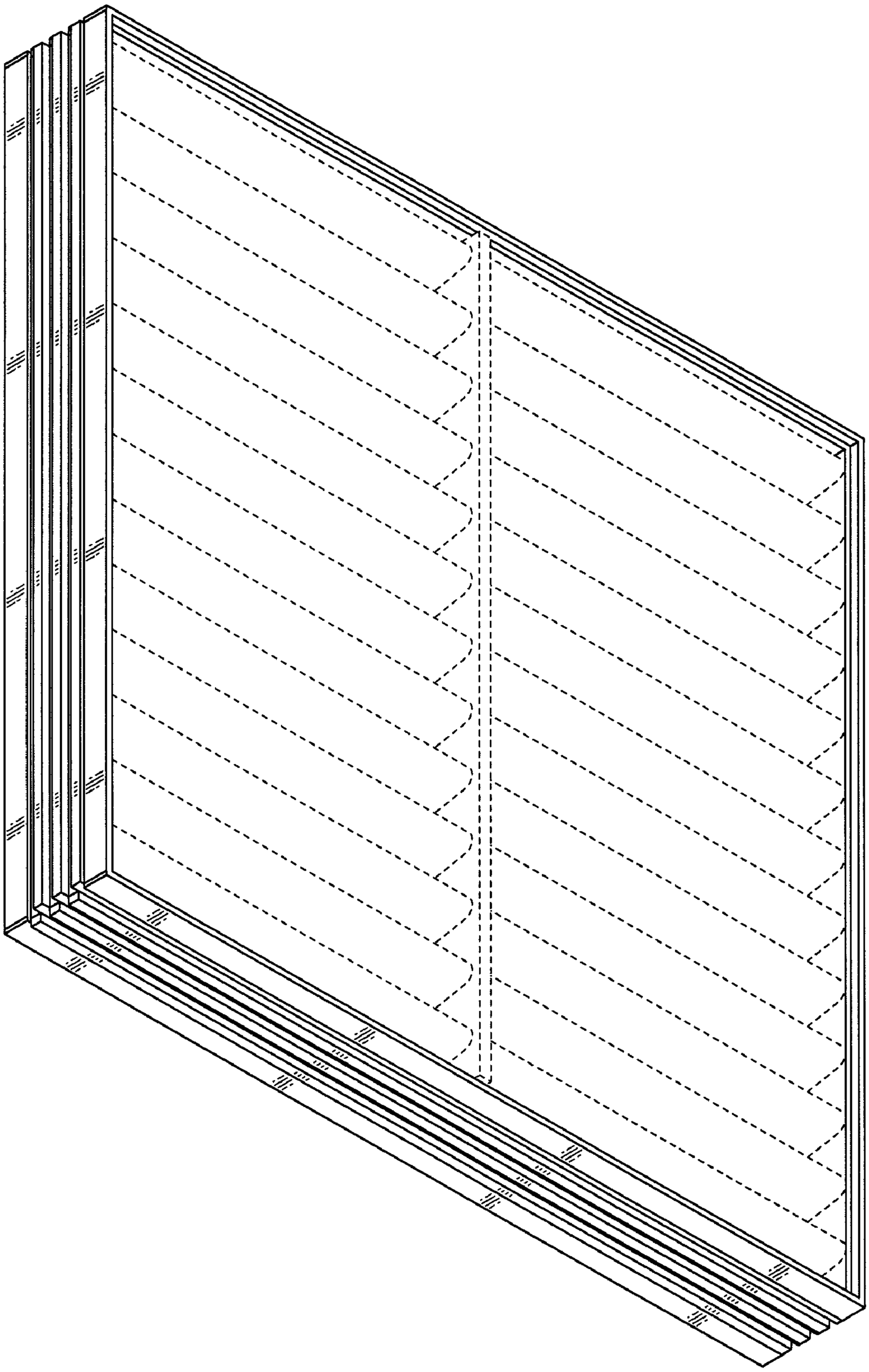

FIG. 36

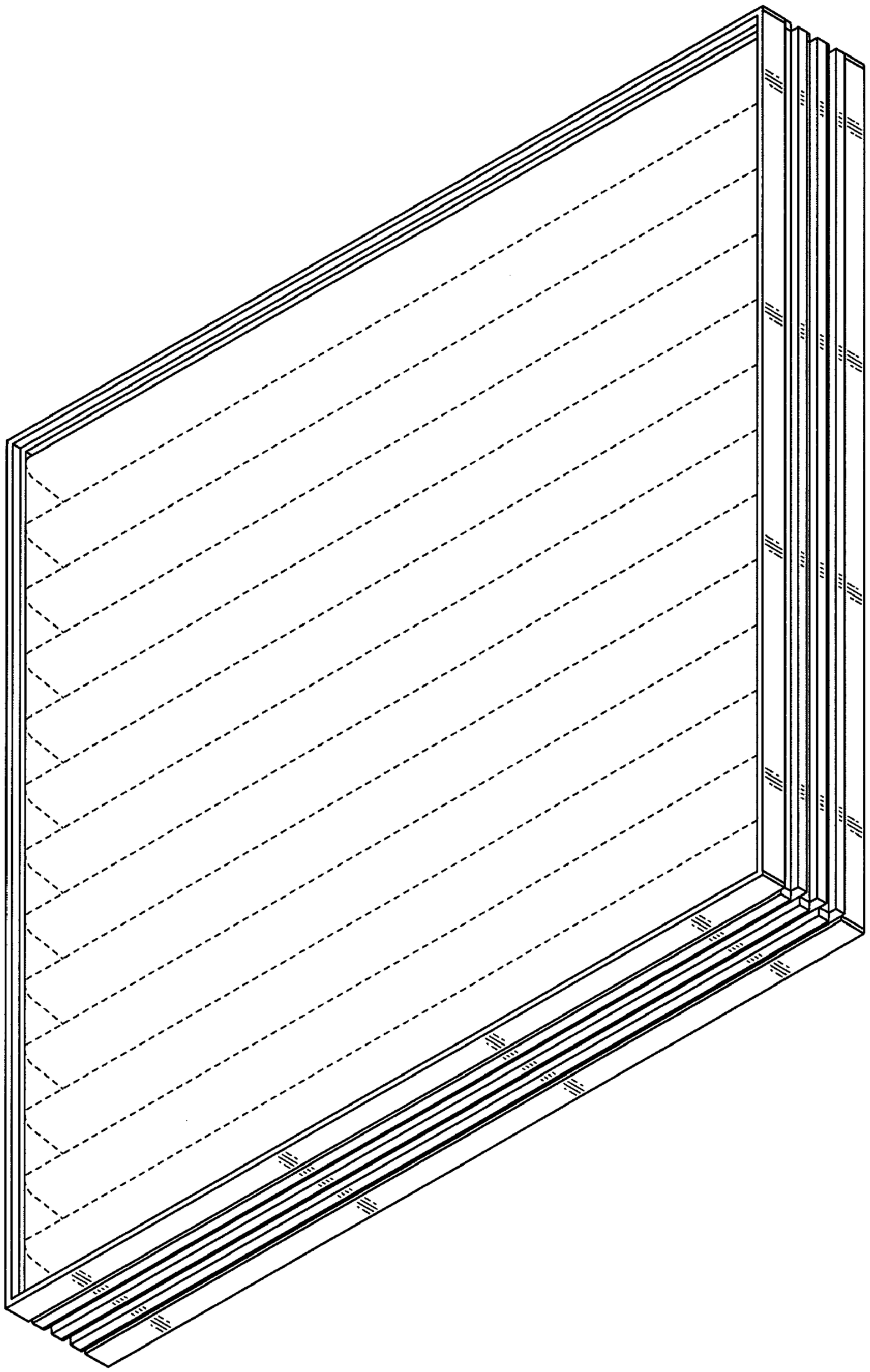

FIG. 37

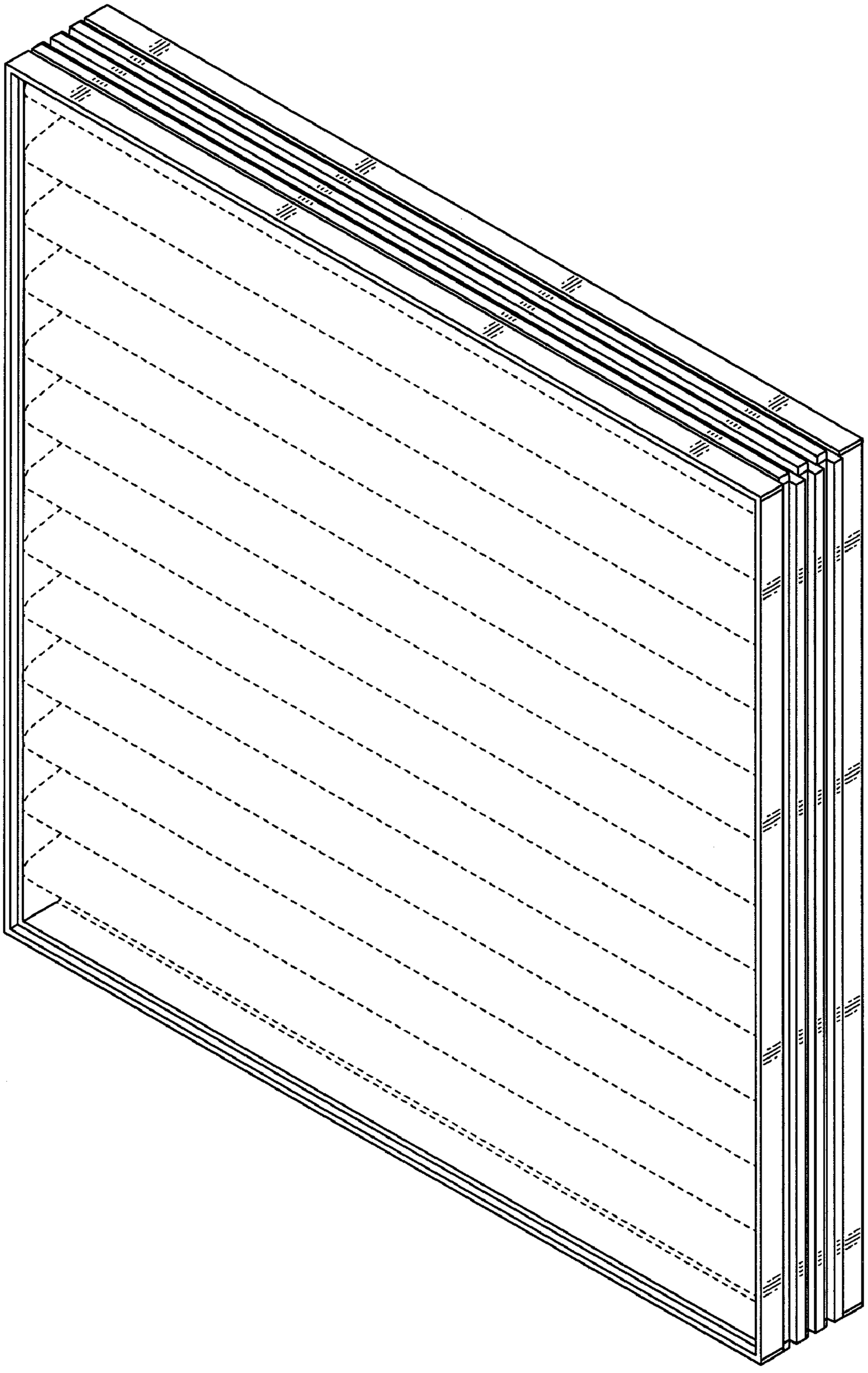

FIG. 38

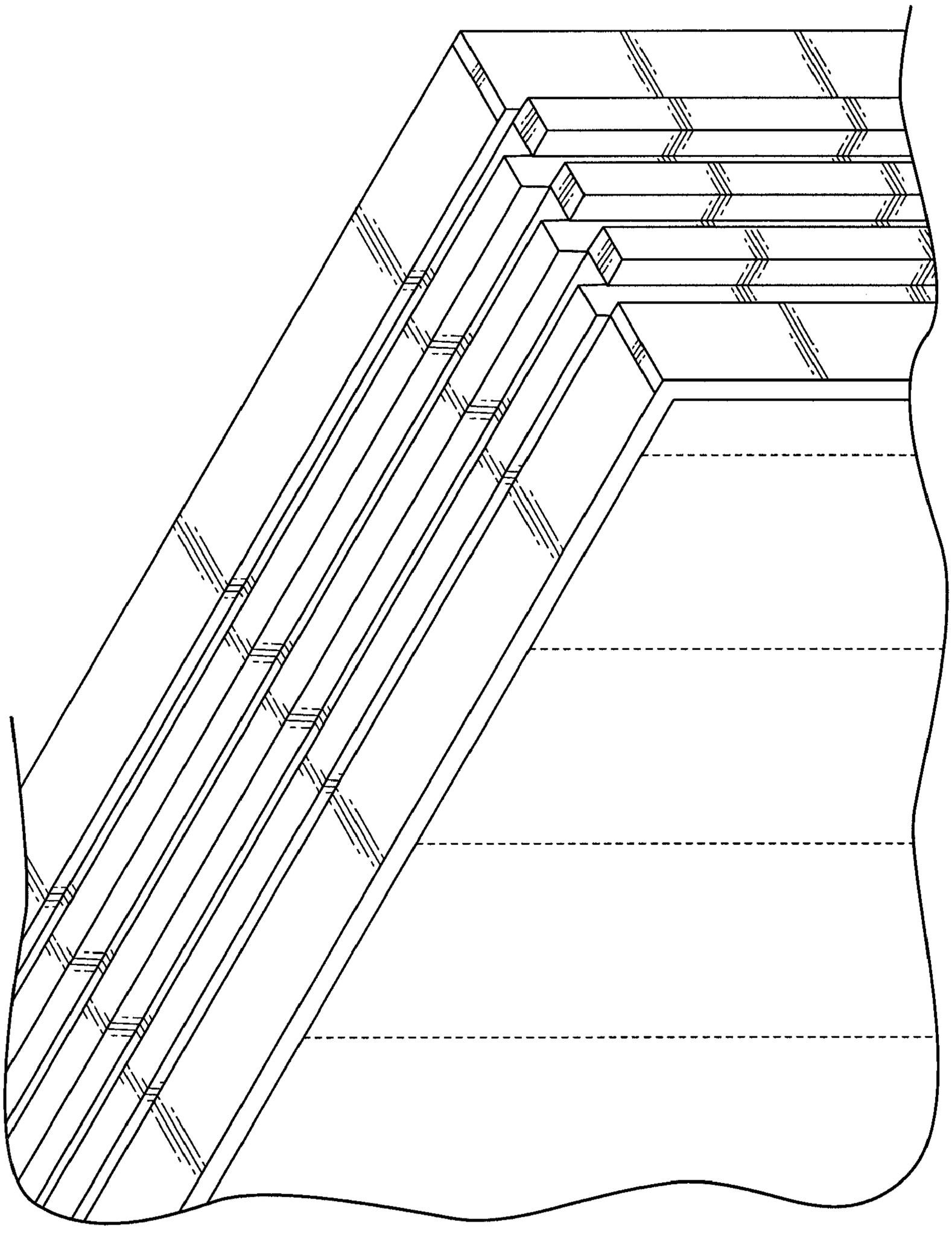

FIG. 39

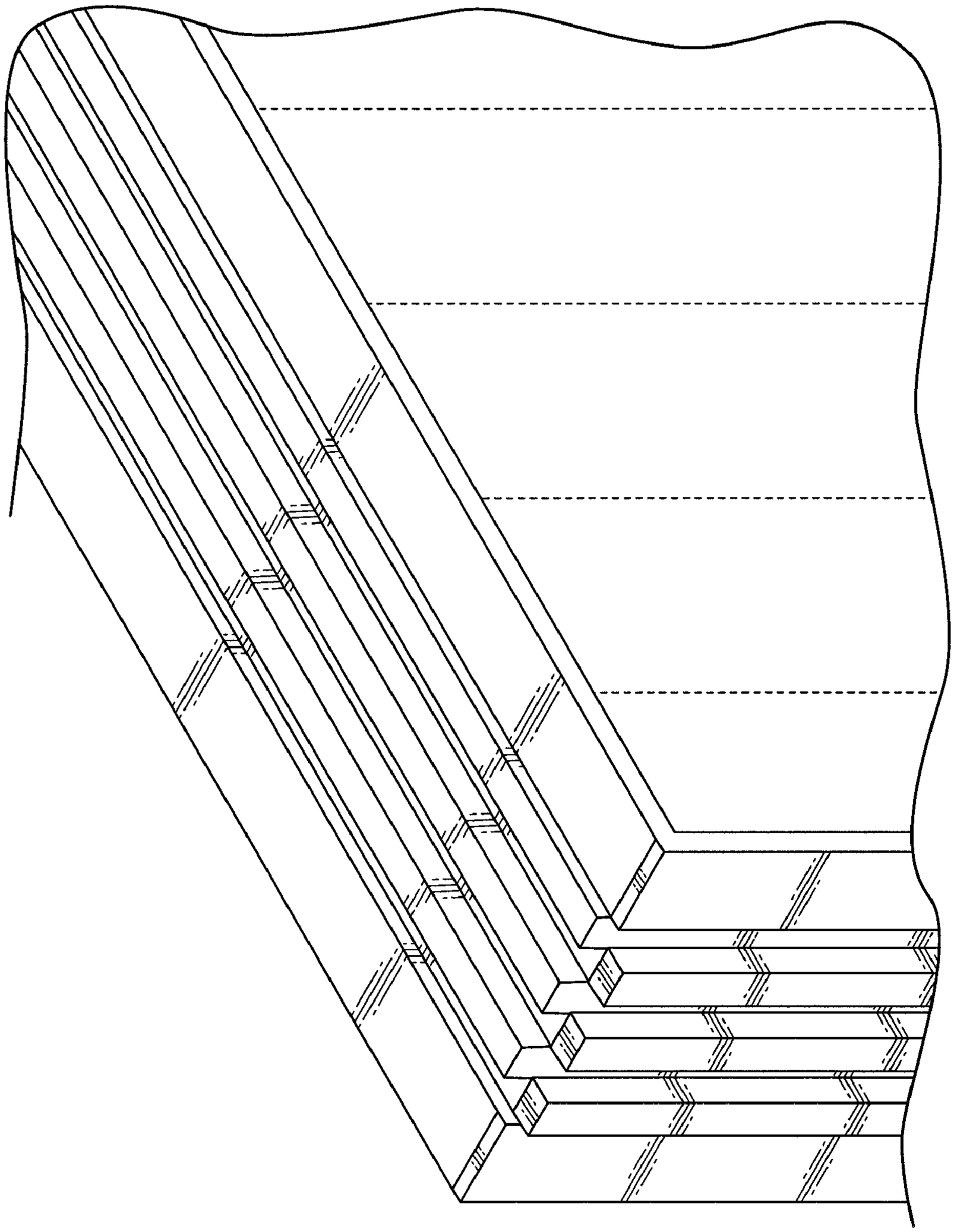

FIG. 40

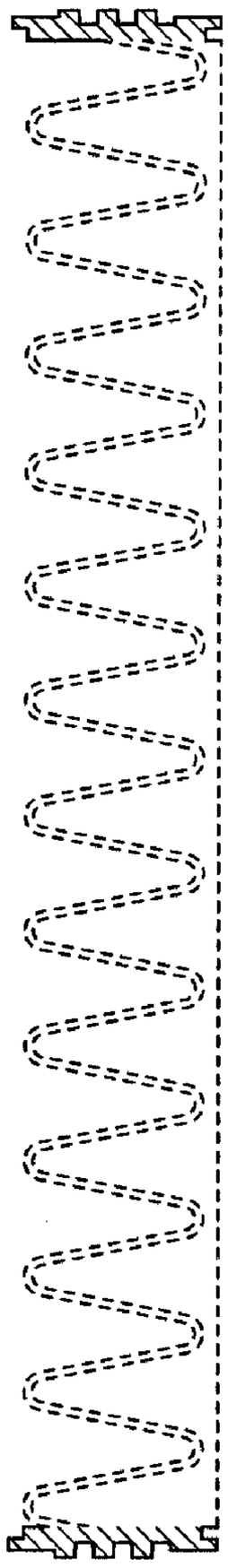

FIG. 41

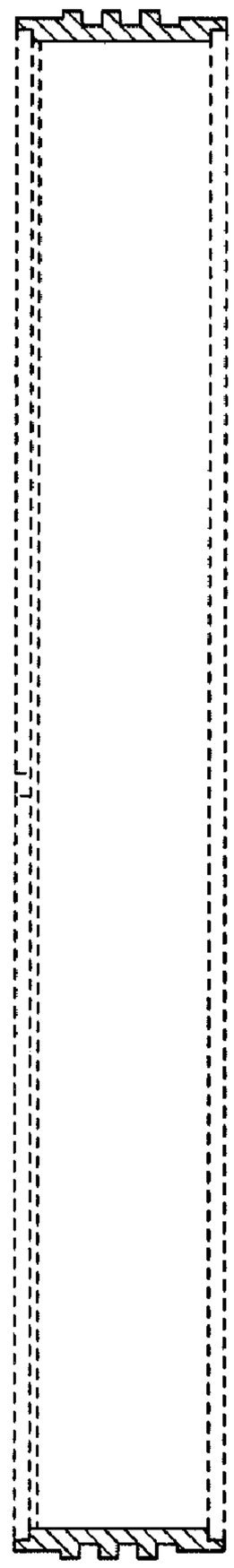

FIG. 42