



US00D933335S

(12) **United States Design Patent** (10) **Patent No.:** **US D933,335 S**
Ansell (45) **Date of Patent:** **** Oct. 19, 2021**

(54) **MODULAR PROGRAMMABLE ILLUMINATION UNIT FOR A WEARABLE ARTICLE**

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

(21) Appl. No.: **29/704,923**

(22) Filed: **Sep. 9, 2019**

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

(52) **U.S. Cl.**
USPC **D2/853**

(58) **Field of Classification Search**
USPC D2/735, 736, 756, 757, 759, 773, 774,
D2/785, 790, 793, 800, 830, 840, 845,
D2/851-853, 861-864

(Continued)

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Primary Examiner — George A Bugg

Assistant Examiner — Amber J Rabie

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(57) **CLAIM**

The ornamental design for a modular programmable illumination unit for a wearable article, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a modular programmable illumination unit, in one configuration that a backing member is exposed and the illumination member is taken off;

FIG. 2 is a rear view of the backing member as in FIG. 1; FIG. 3 is a left side view of the backing member as in FIG. 1;

FIG. 4 is a right view of the backing member as in FIG. 1; FIG. 5 is a top view of the backing member as in FIG. 1; FIG. 6 is a bottom view of the backing member as in FIG. 1;

FIG. 7 is a front view of the modular programmable illumination unit, in a partial configuration that the illumination member with two half zipper supports;

FIG. 8 is a rear view of the modular programmable illumination unit as in FIG. 7;

FIG. 9 is a left side view of the modular programmable illumination unit as in FIG. 7;

FIG. 10 is a right view of the modular programmable illumination unit as in FIG. 7;

FIG. 11 is a top view of the modular programmable illumination unit as in FIG. 7;

FIG. 12 is a bottom view of the modular programmable illumination unit as in FIG. 7;

FIG. 13 is a perspective view of the modular programmable illumination unit as in FIG. 7;

FIG. 14 is a perspective view of another modular programmable illumination unit, when a backing member is exposed and the illumination member is taken off;

FIG. 15 is a perspective view of a second embodiment of the modular programmable illumination unit, in one configuration when a backing member is exposed and the illumination member is taken off;

FIG. 16 is a front view of the second embodiment of modular programmable illumination unit, as in FIG. 15;

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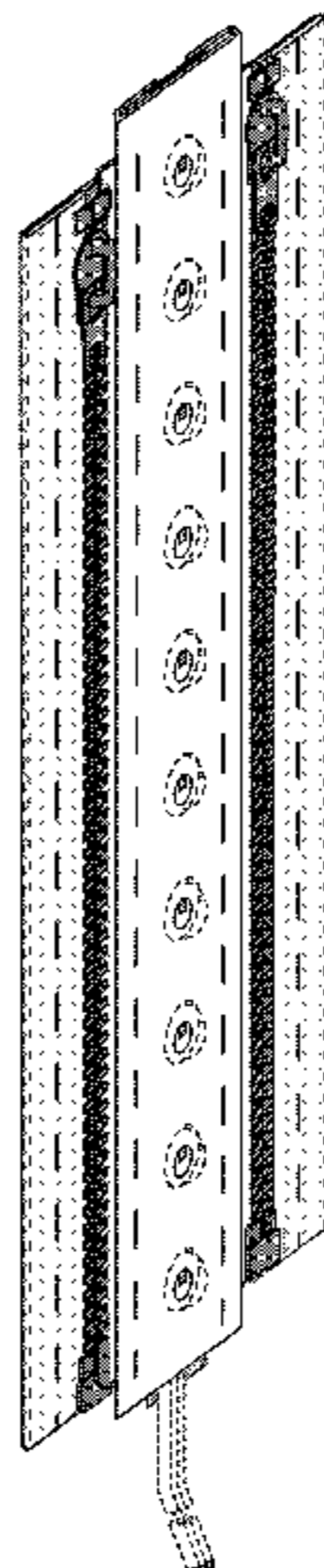


FIG. 17 is a back view of the second embodiment of modular programmable illumination unit, as in FIG. 15;
 FIG. 18 is a left side view of the second embodiment of modular programmable illumination unit, as in FIG. 15;
 FIG. 19 is a right side view of the second embodiment of modular programmable illumination unit, as in FIG. 15;
 FIG. 20 is a top view of the second embodiment of modular programmable illumination unit, as in FIG. 15;
 FIG. 21 is a bottom view of the second embodiment of modular programmable illumination unit, as in FIG. 15;
 FIG. 22 is a front view of the illumination member of the modular programmable illumination unit as in FIG. 7, in a partial configuration, removed and shown separately from the two half zippers;
 FIG. 23 is a back view of the illumination member of the modular programmable illumination unit, as in FIG. 22;
 FIG. 24 is a left side view of the illumination member of the modular programmable illumination unit as in FIG. 22;
 FIG. 25 is a right view of the illumination member of the modular programmable illumination unit as in FIG. 22;
 FIG. 26 is a top view of the illumination member of the modular programmable illumination unit as in FIG. 22;
 FIG. 27 is a bottom view of the illumination member of the modular programmable illumination unit as in FIG. 22;
 FIG. 28 is a perspective view of the modular programmable illumination unit as in FIG. 27;
 FIG. 29 is a front view of a modular programmable illumination unit, wherein the backing member of FIG. 15 is assembled with illumination member of FIG. 22 and the zippers are zipped;
 FIG. 30 is a rear view of the modular programmable illumination unit assembled with the backing member of FIG. 1;
 FIG. 31 is a left side view of the modular programmable illumination unit as in FIG. 29;
 FIG. 32 is a right view of the modular programmable illumination unit as in FIG. 29;
 FIG. 33 is a top view of the modular programmable illumination unit as in FIG. 29;
 FIG. 34 is a bottom view of the modular programmable illumination unit as in FIG. 29;
 FIG. 35 is a perspective view of the modular programmable illumination unit as in FIG. 29; and,

FIG. 36 is backing view of another modular programmable illumination unit as in FIG. 29, wherein other views are the same as FIGS. 29, and 21-34.
 The broken lines showing wires and led covers are environmental and form no part of the claimed design. The broken lines showing stitching on the detachable illumination strip with zipper are portions of the article that form no part of the claimed design.

1 Claim, 36 Drawing Sheets

(58) **Field of Classification Search**
 CPC .. A41D 27/085; A41D 19/0157; A41D 1/002;
 A41D 1/005
 See application file for complete search history.

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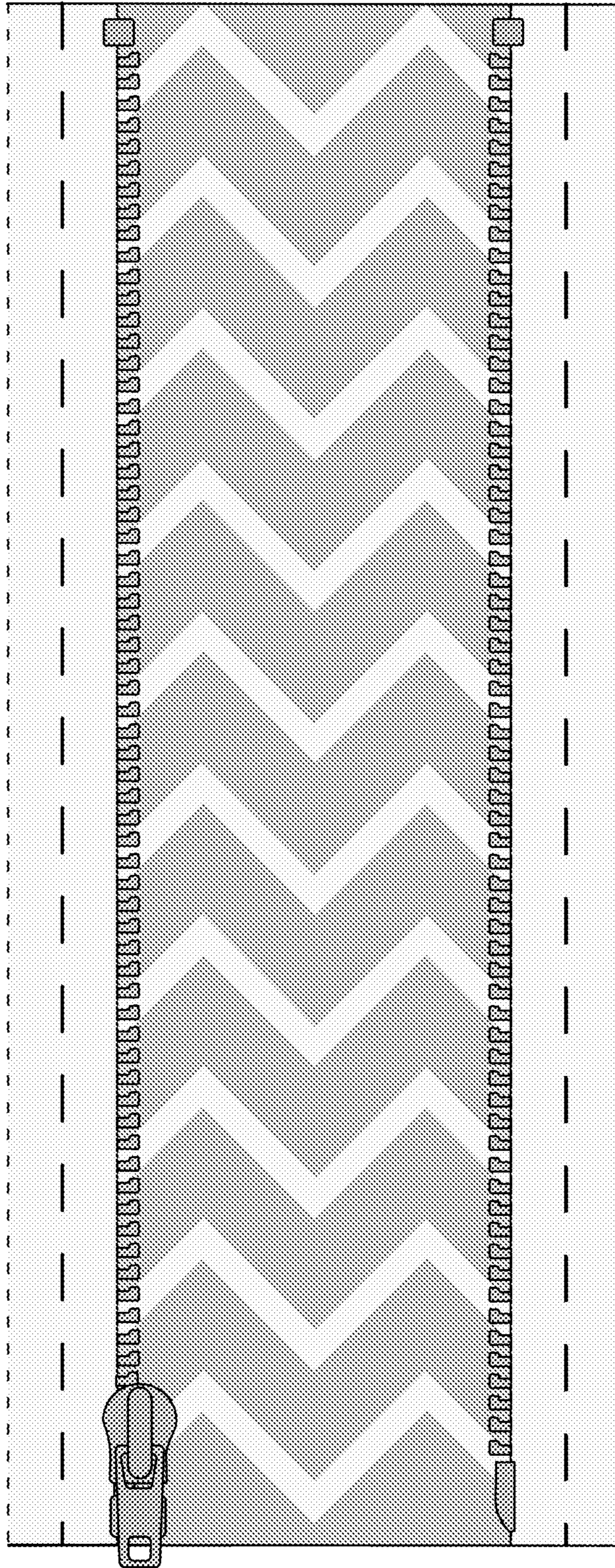


FIG. 1

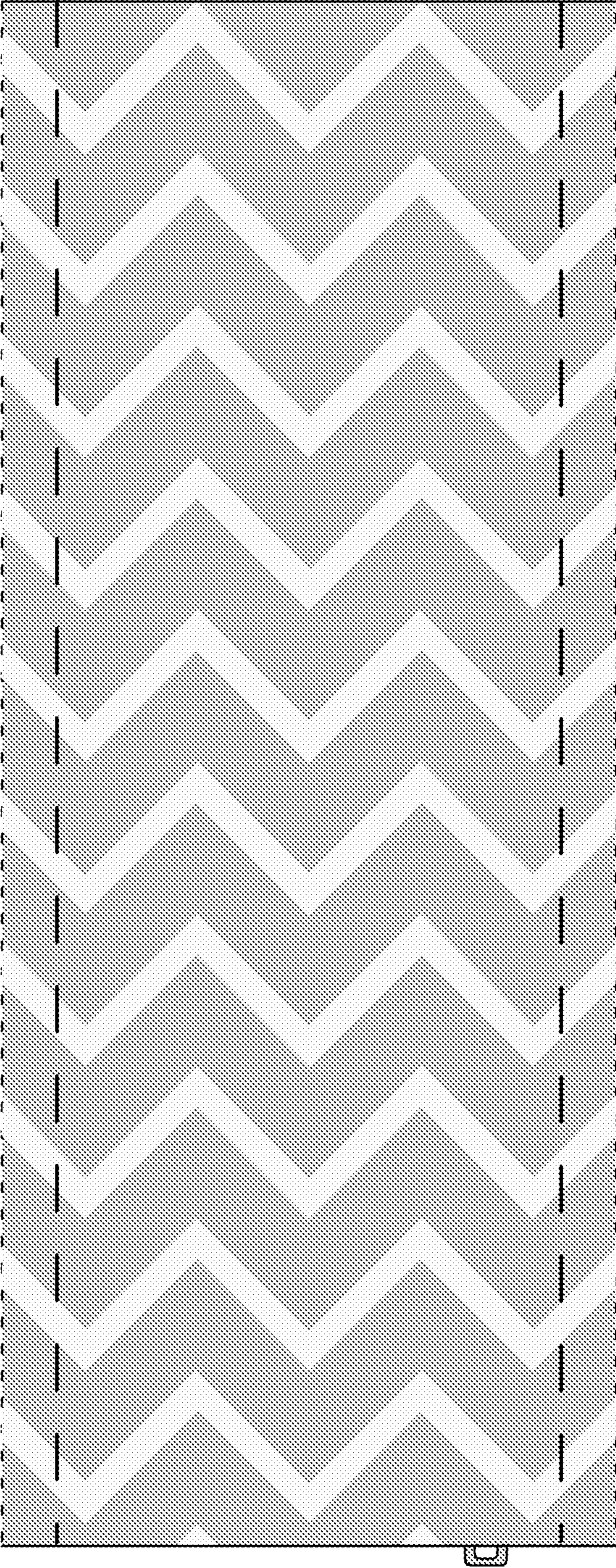


FIG. 2

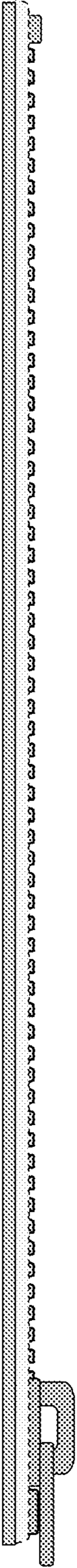


FIG.3

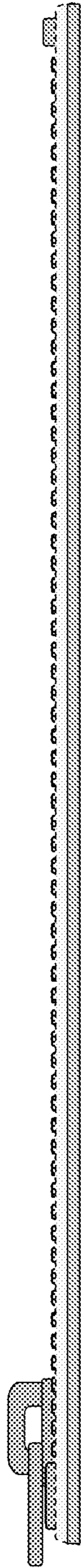


FIG.4

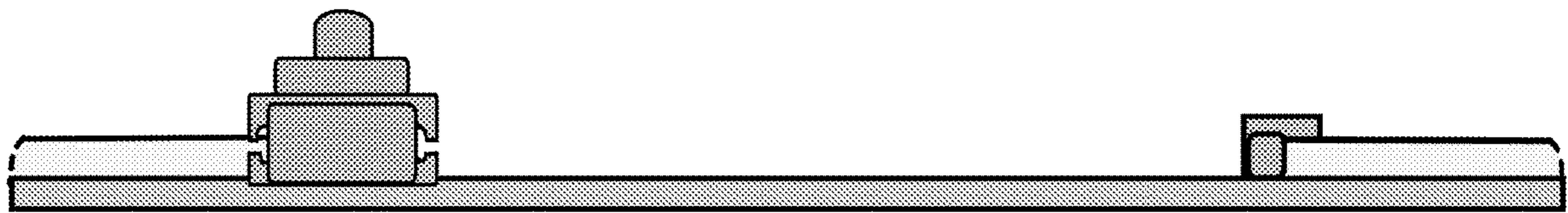


FIG.5



FIG.6

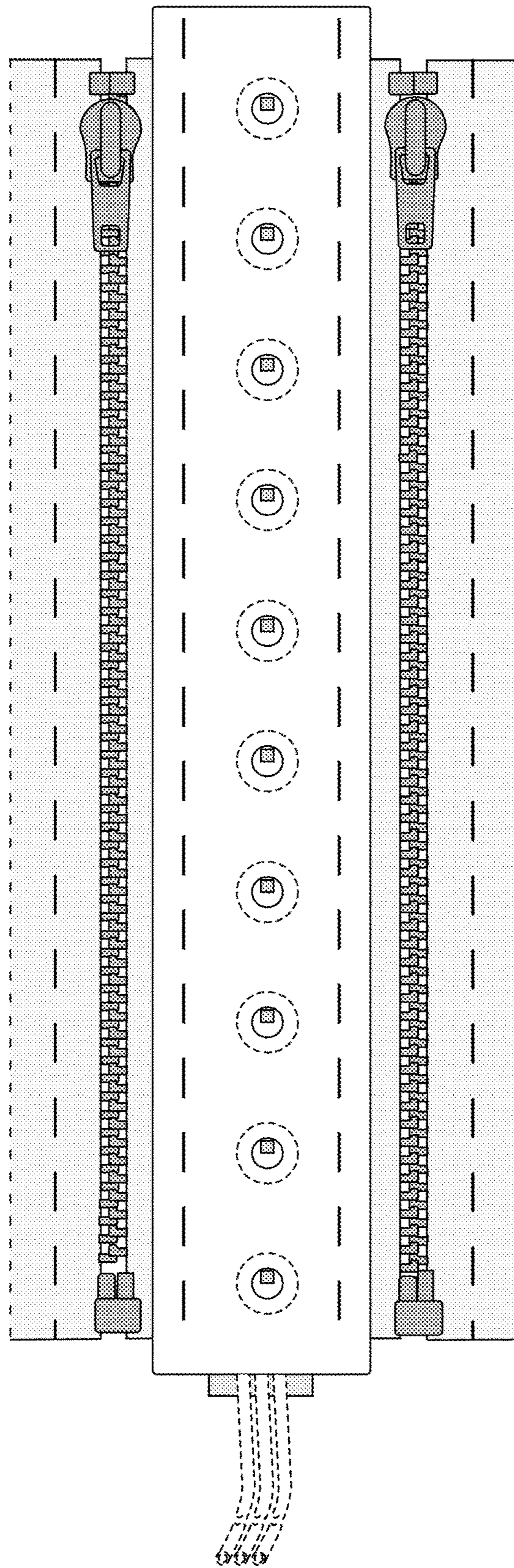


FIG.7

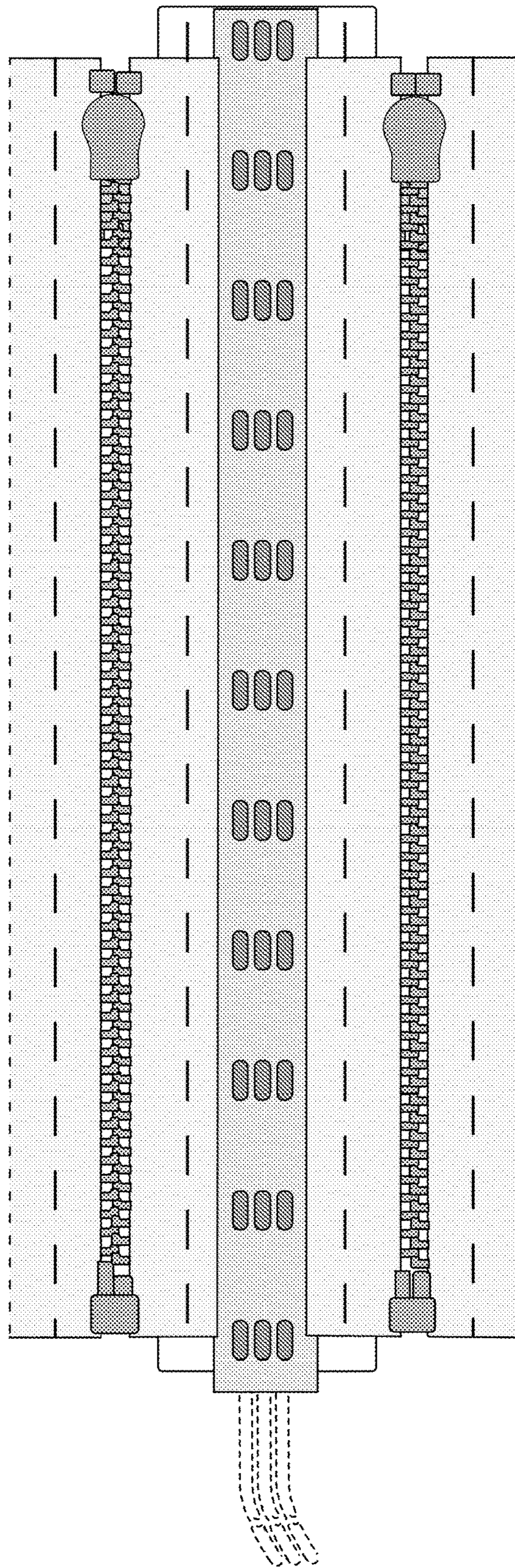


FIG.8

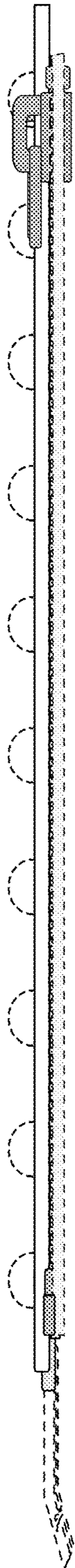


FIG. 9

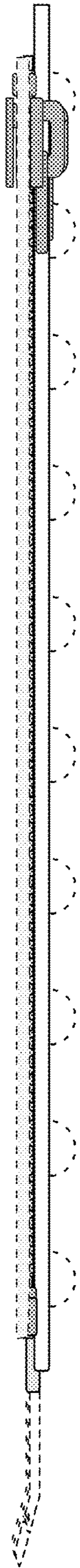


FIG.10

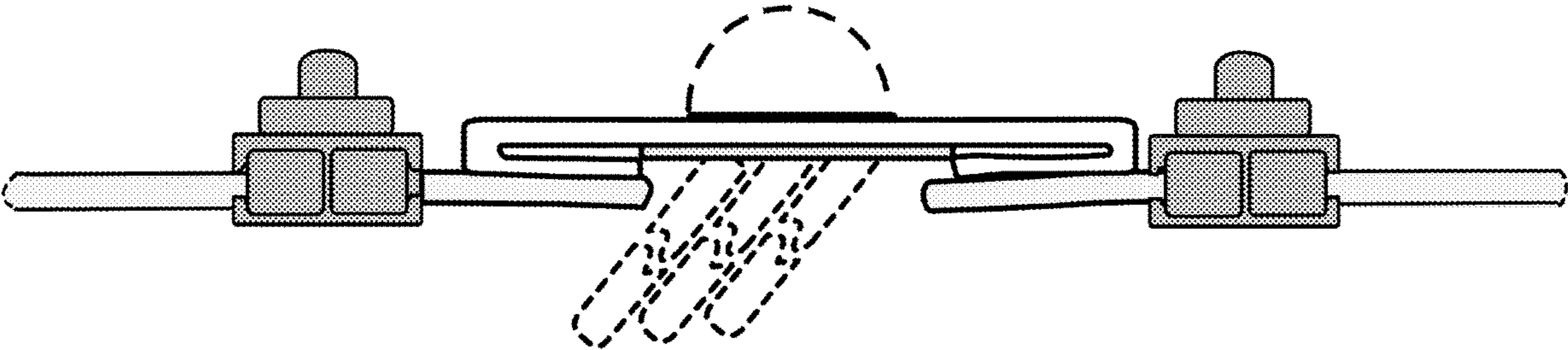


FIG. 11

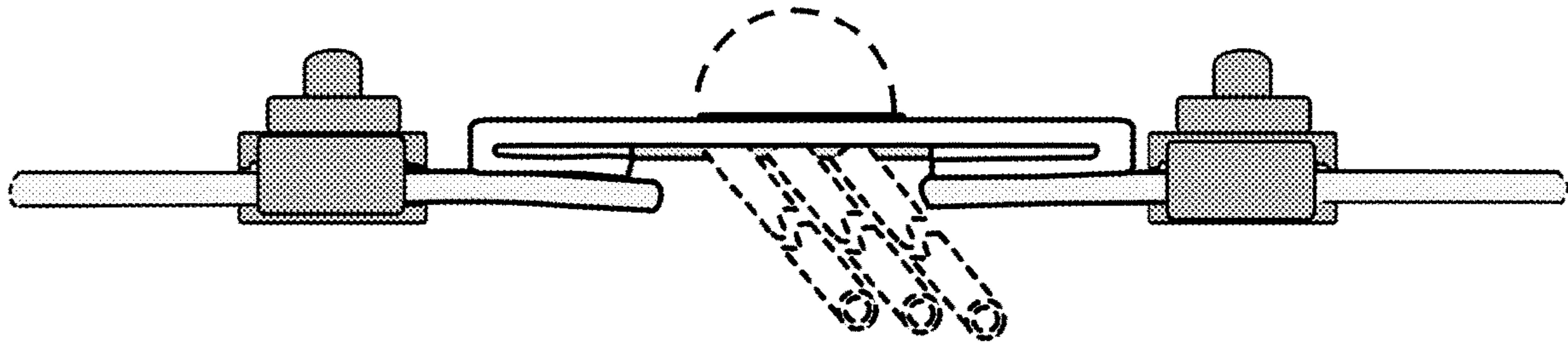


FIG.12

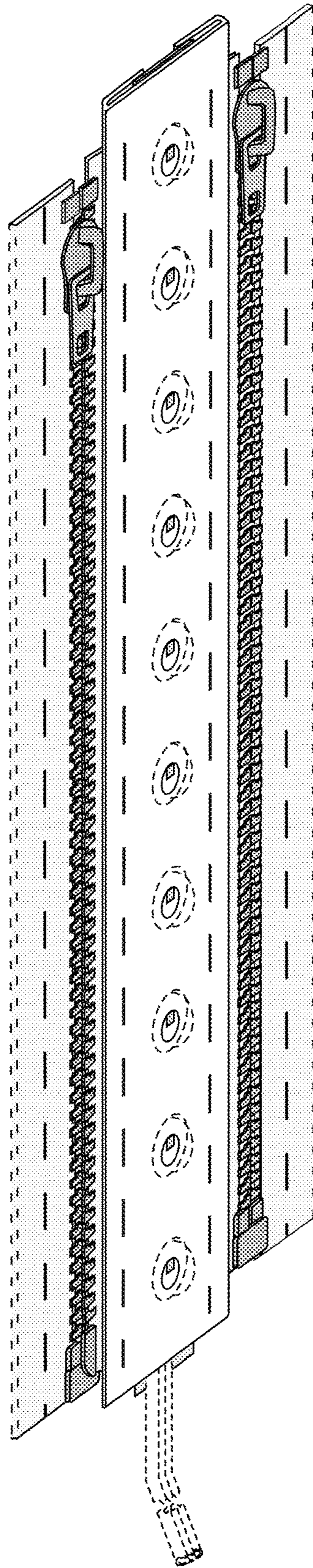


FIG.13

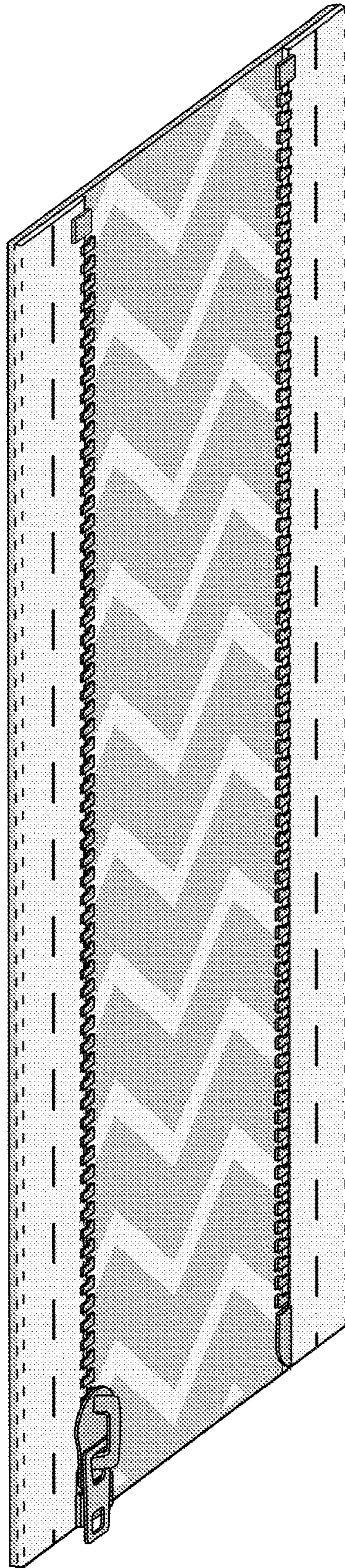


FIG.14

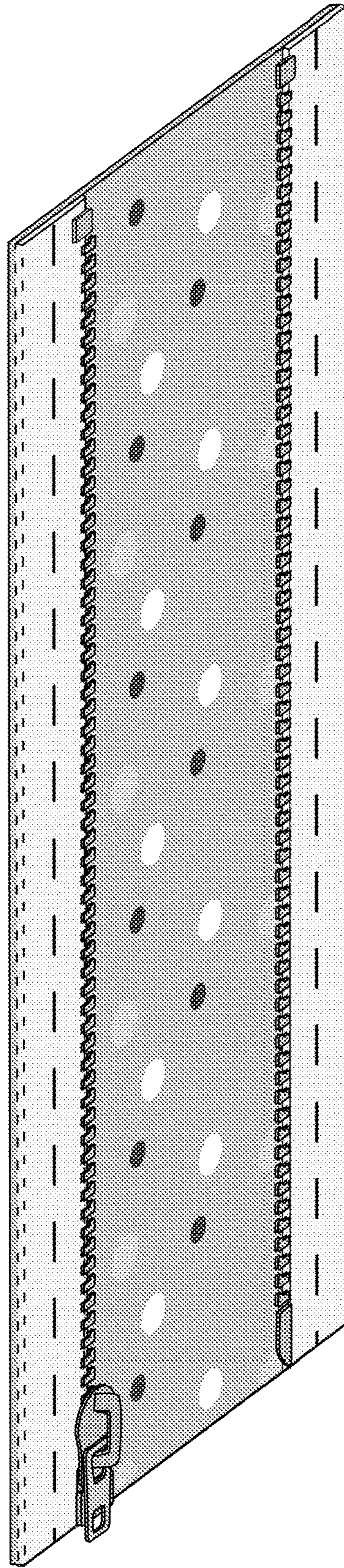


FIG.15

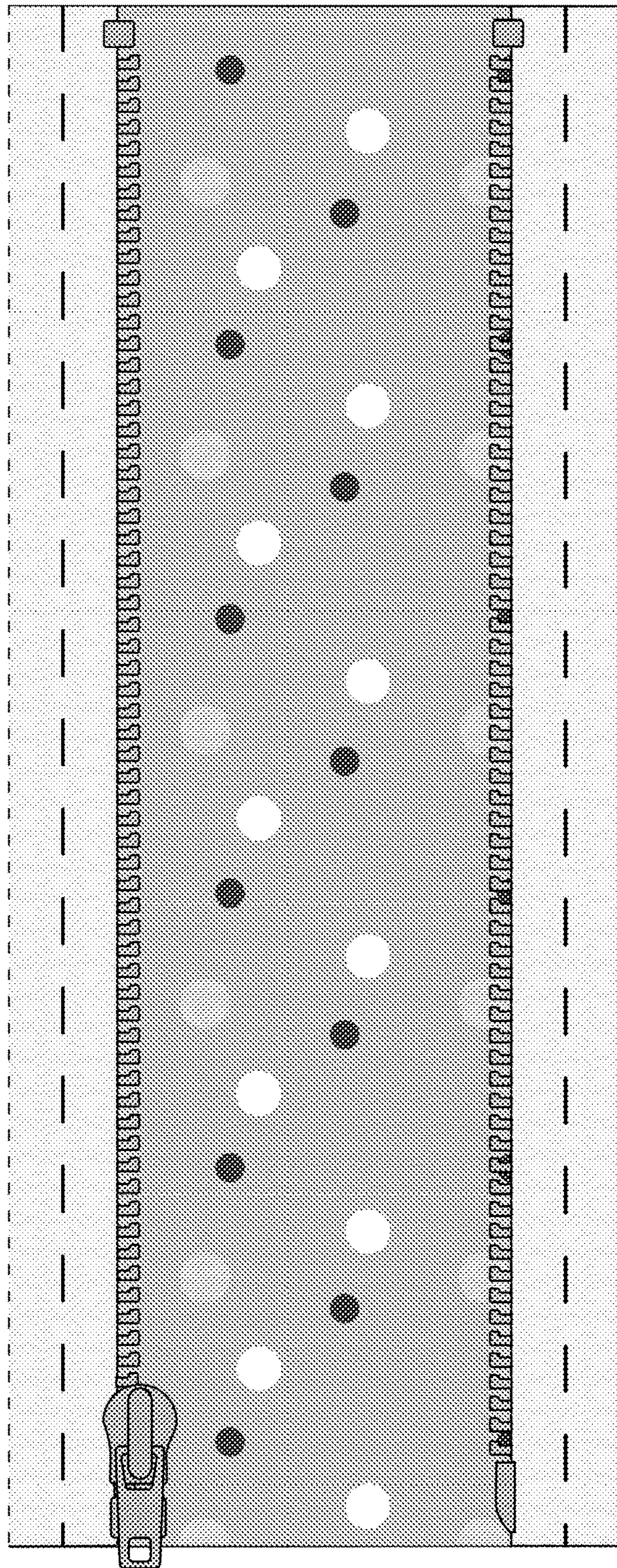


FIG.16

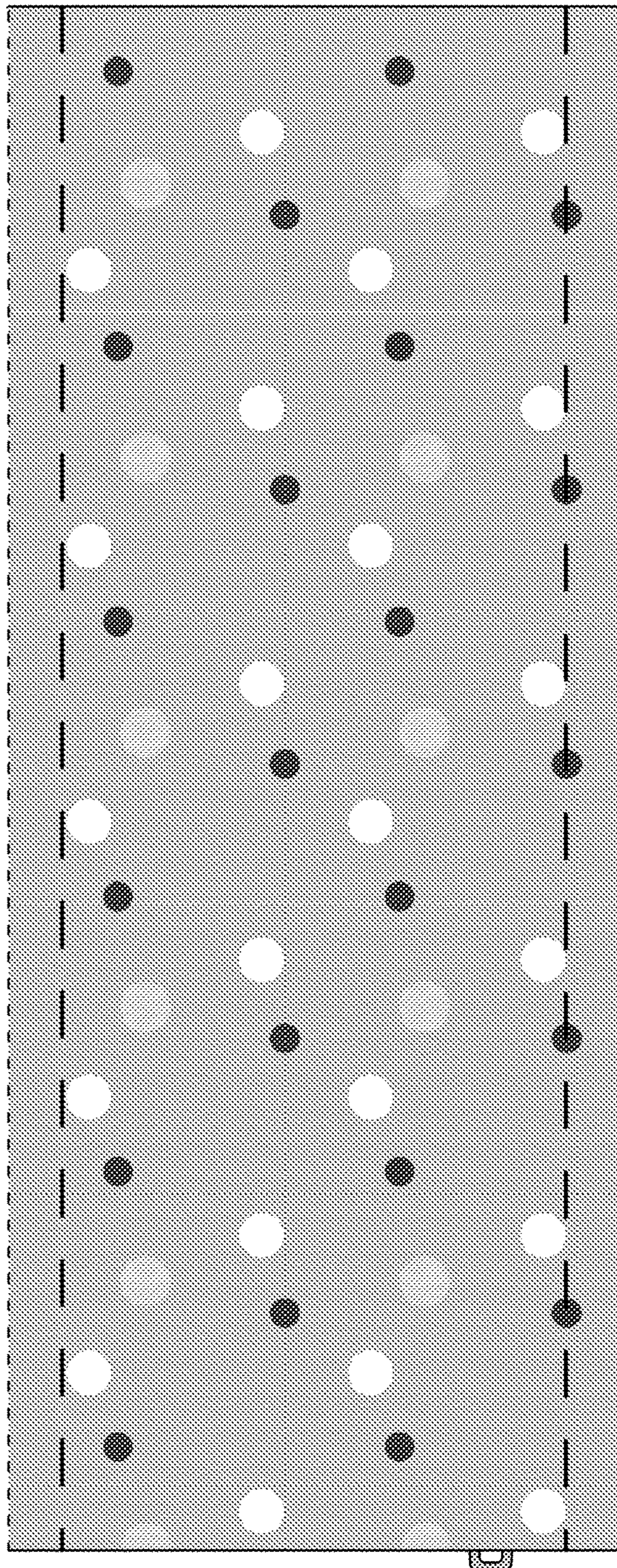


FIG.17

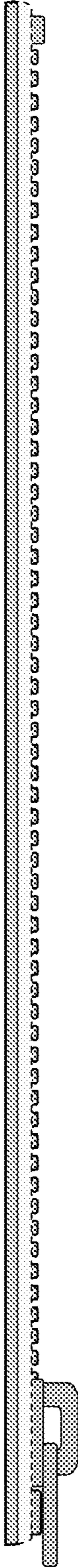


FIG.18

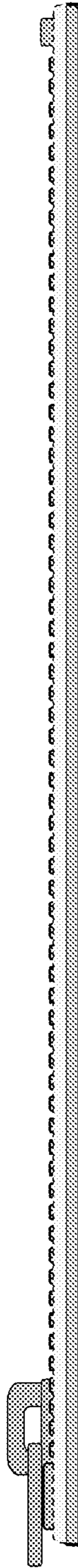


FIG.19



FIG.20



FIG.21

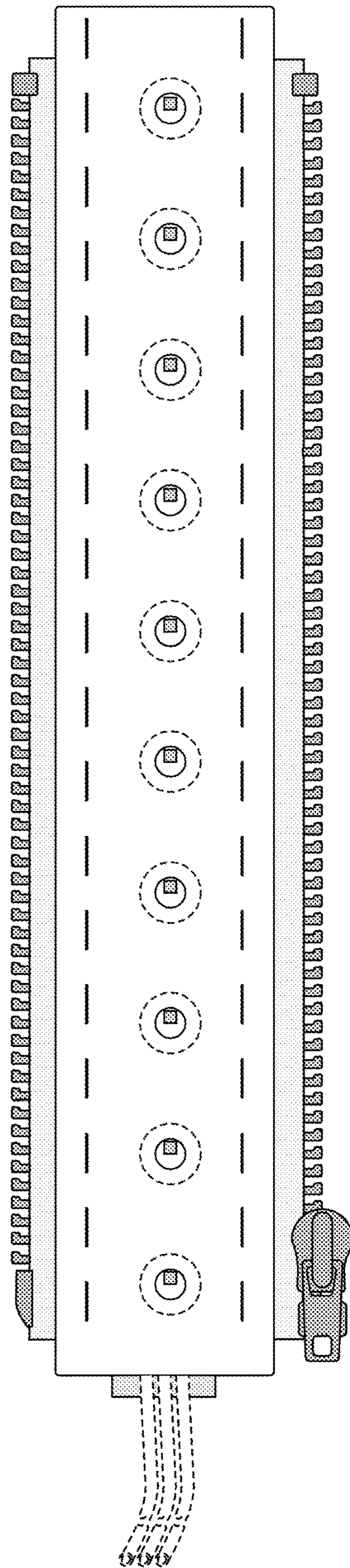


FIG.22

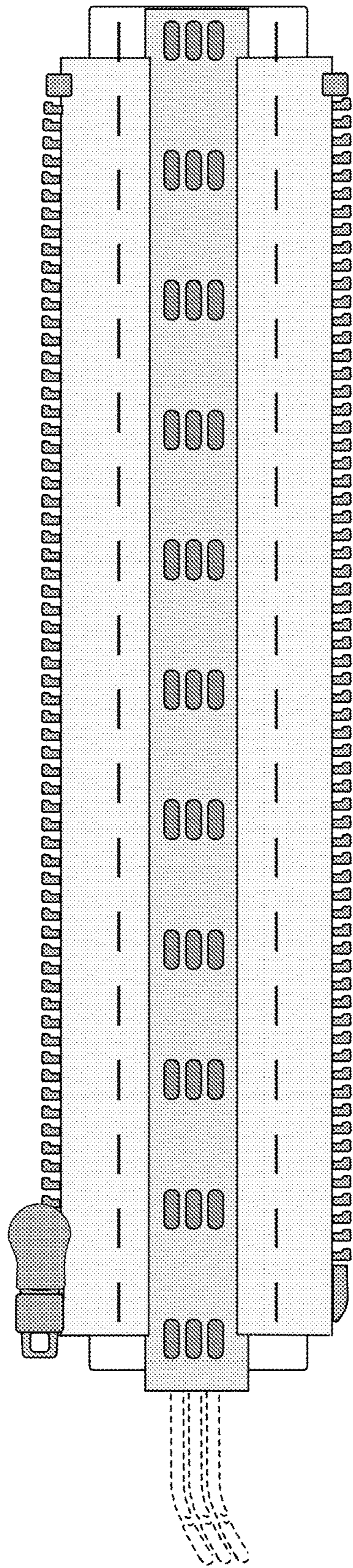


FIG.23

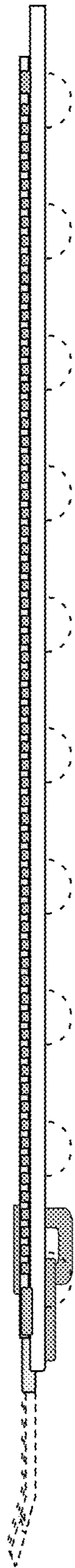


FIG.24

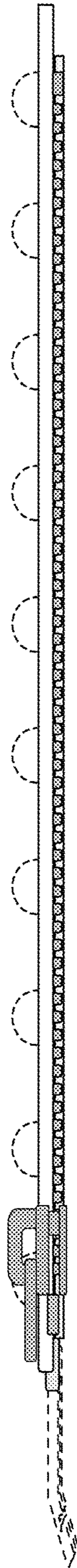


FIG.25

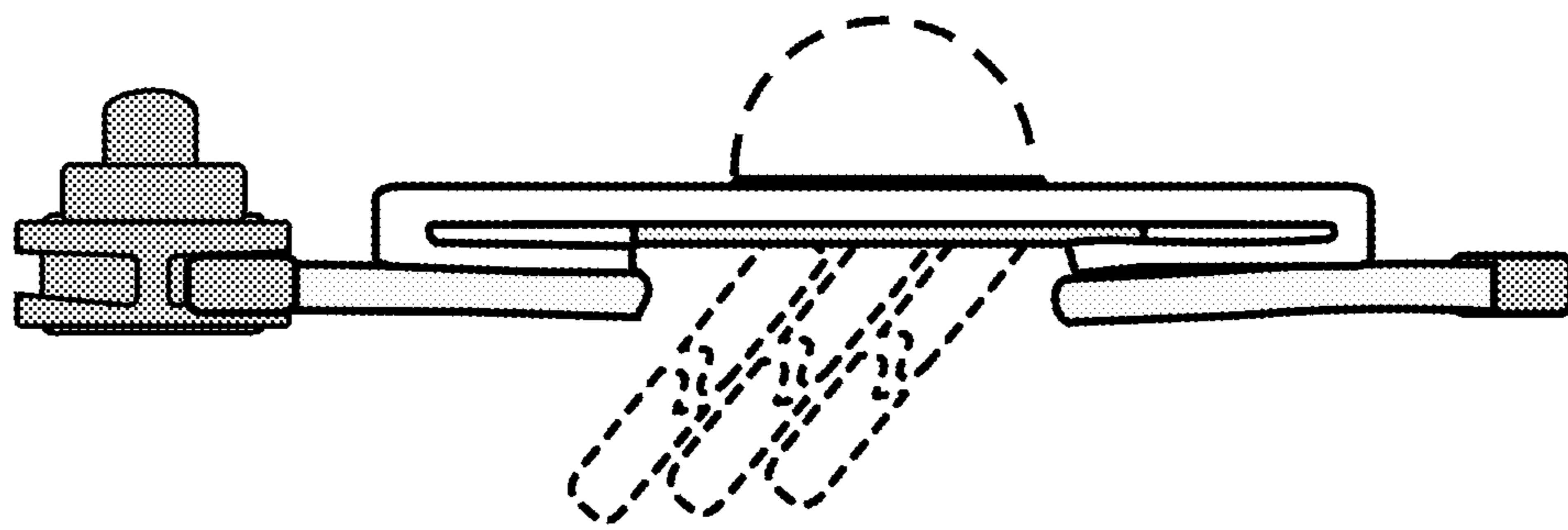


FIG.26

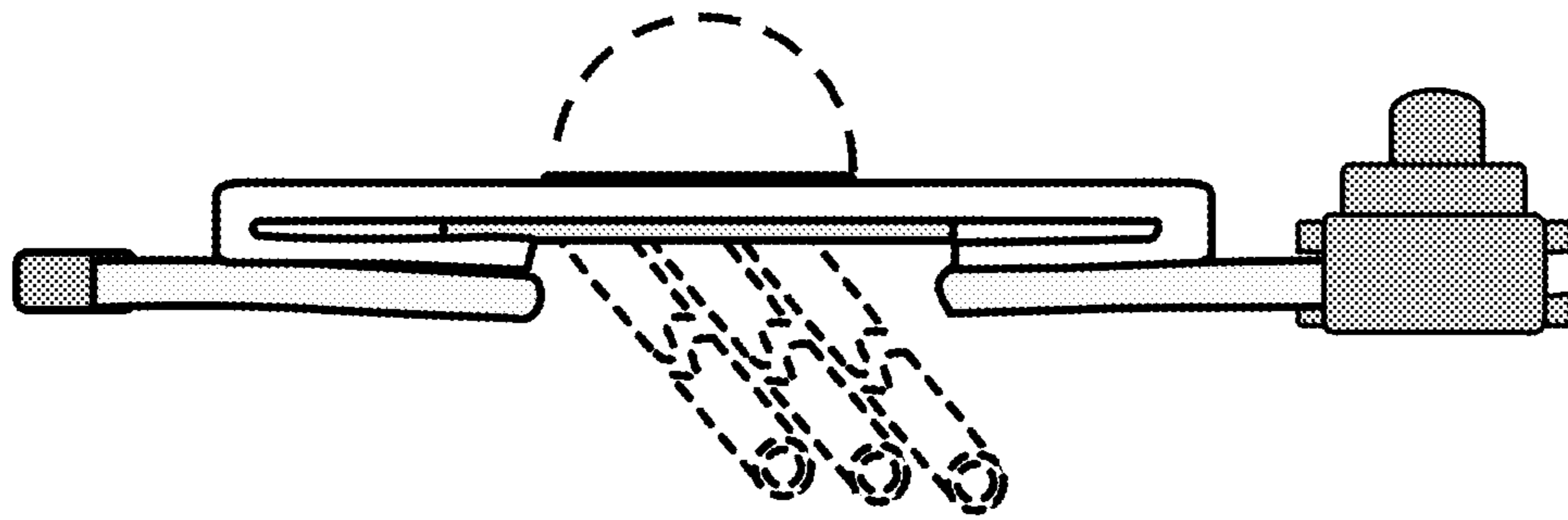


FIG.27

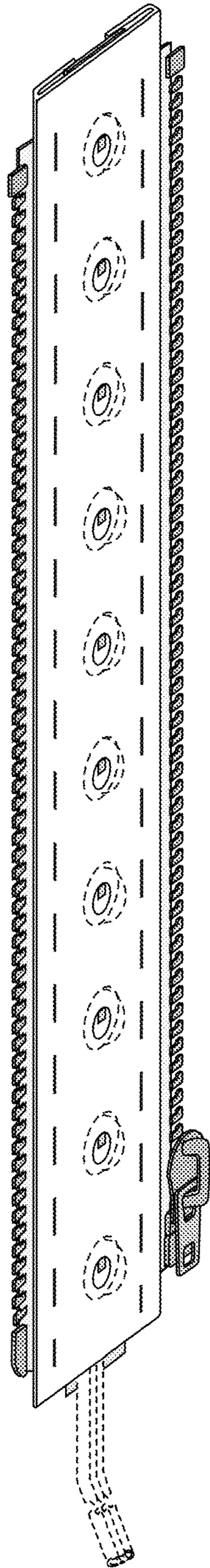


FIG.28

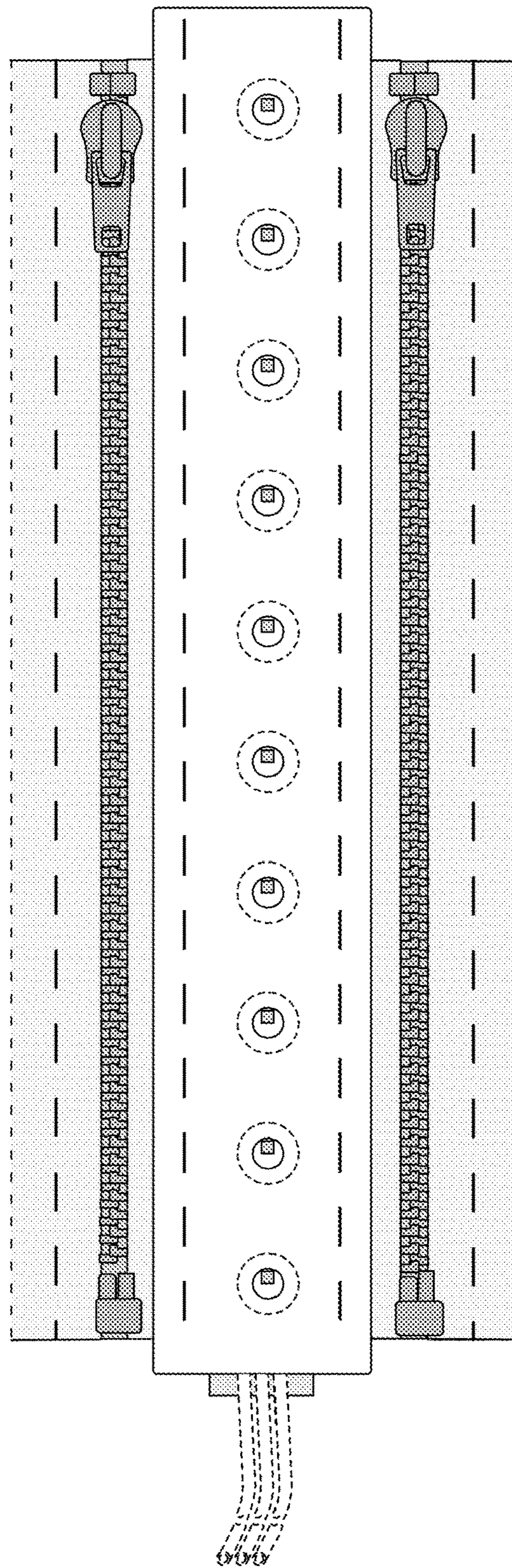


FIG.29

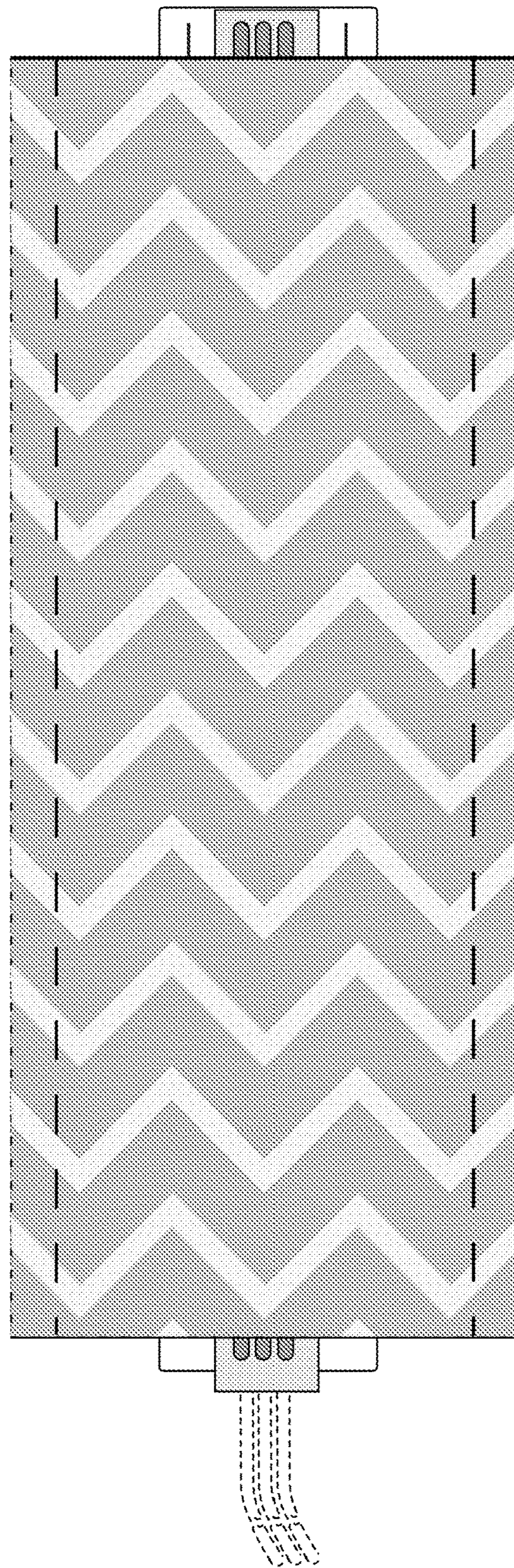


FIG.30

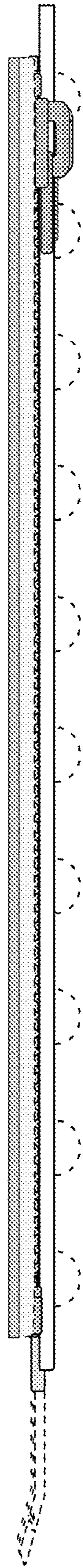


FIG.31

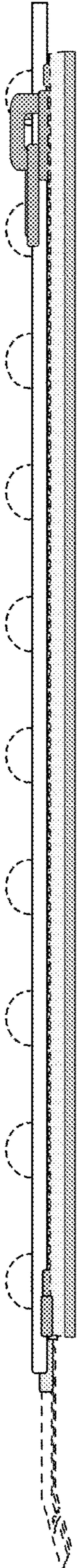


FIG. 32

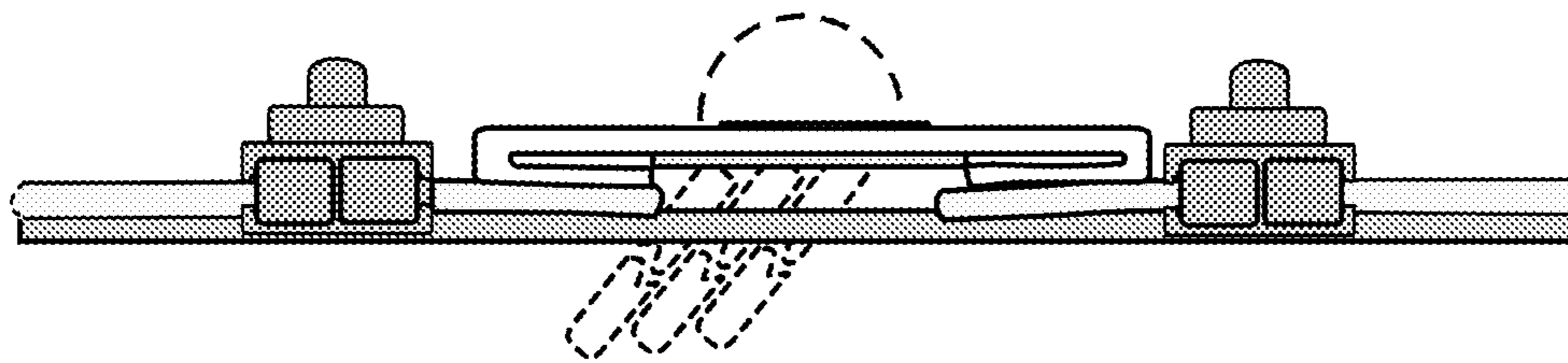


FIG.33

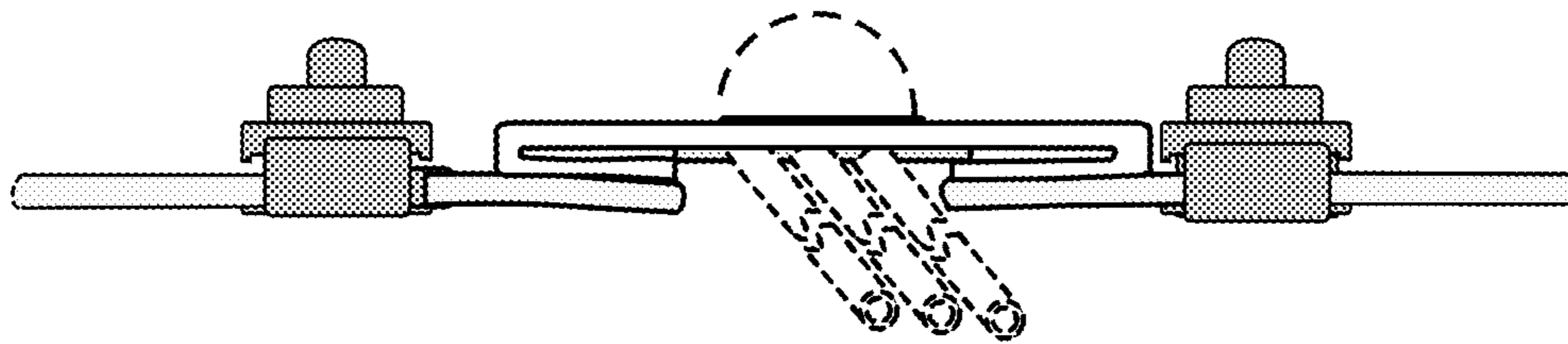


FIG.34

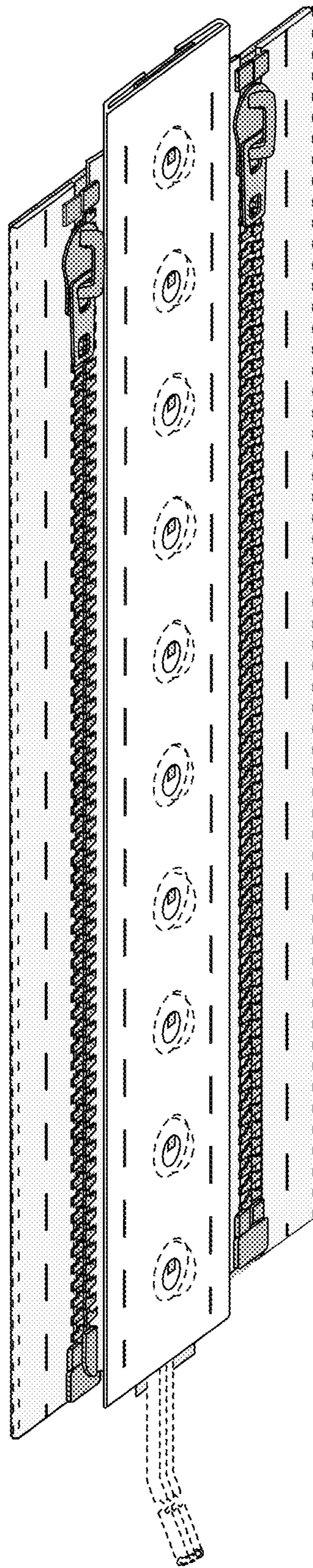


FIG.35

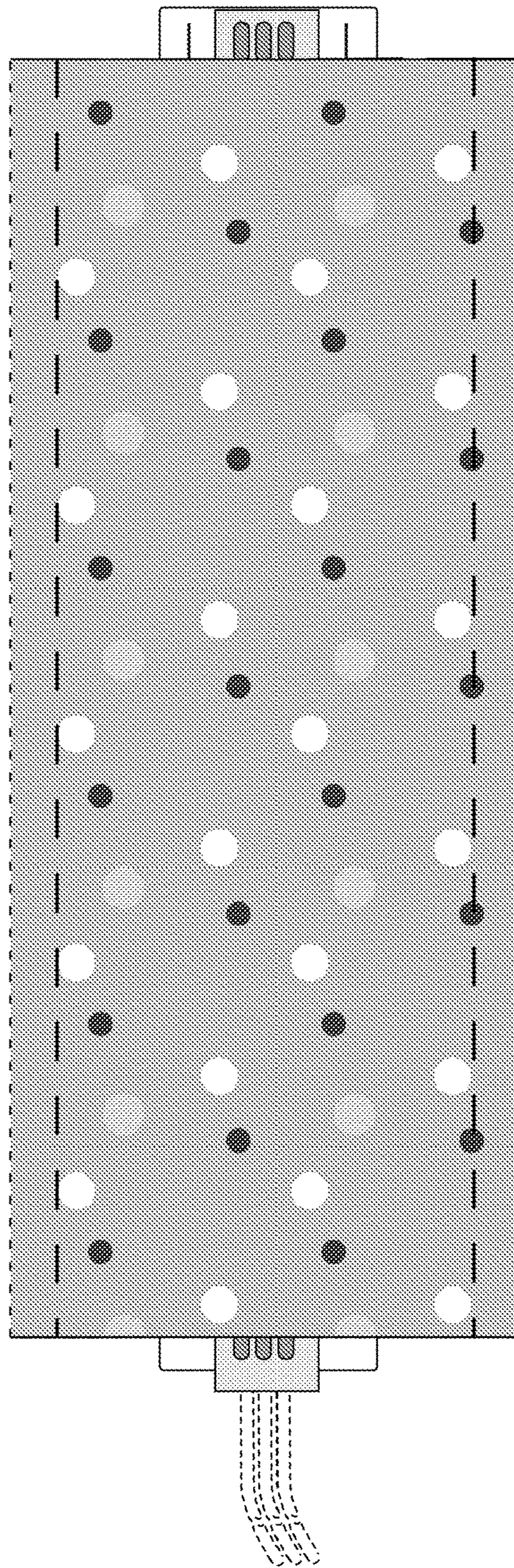


FIG.36