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

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(54) **BIOLOGICAL INFORMATION DETECTION
DEVICE**

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(51) **LOC (10) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/167**

(58) **Field of Classification Search**
USPC D24/165–168, 186, 187, 107; D10/70,
D10/98, 30–32, 38; 600/301, 382–384, 386,
600/390, 483, 500–503, 508, 509, 513;
128/DIG. 15; D11/4, 5
CPC A61B 5/6803; A61B 5/681; A61B 5/6824;
A61B 5/6825; A61B 5/024; A61B 5/02405;
A61B 5/02438

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D285,422 S *	9/1986	Grimes	.....	D11/4
D452,006 S *	12/2001	Komulainen	.....	D24/167
D571,249 S *	6/2008	Frederick et al.	.....	D11/4
D598,301 S *	8/2009	Moritz	.....	D10/32
D680,651 S *	4/2013	Lumme et al.	.....	D24/167
D709,476 S *	7/2014	Park et al.	.....	D10/32
D718,866 S *	12/2014	Law	.....	D24/167
D719,264 S *	12/2014	Law	.....	D24/167
D720,074 S *	12/2014	Suvilaakso et al.	D24/167
2006/0058695 A1 *	3/2006	Chen	600/509

* cited by examiner

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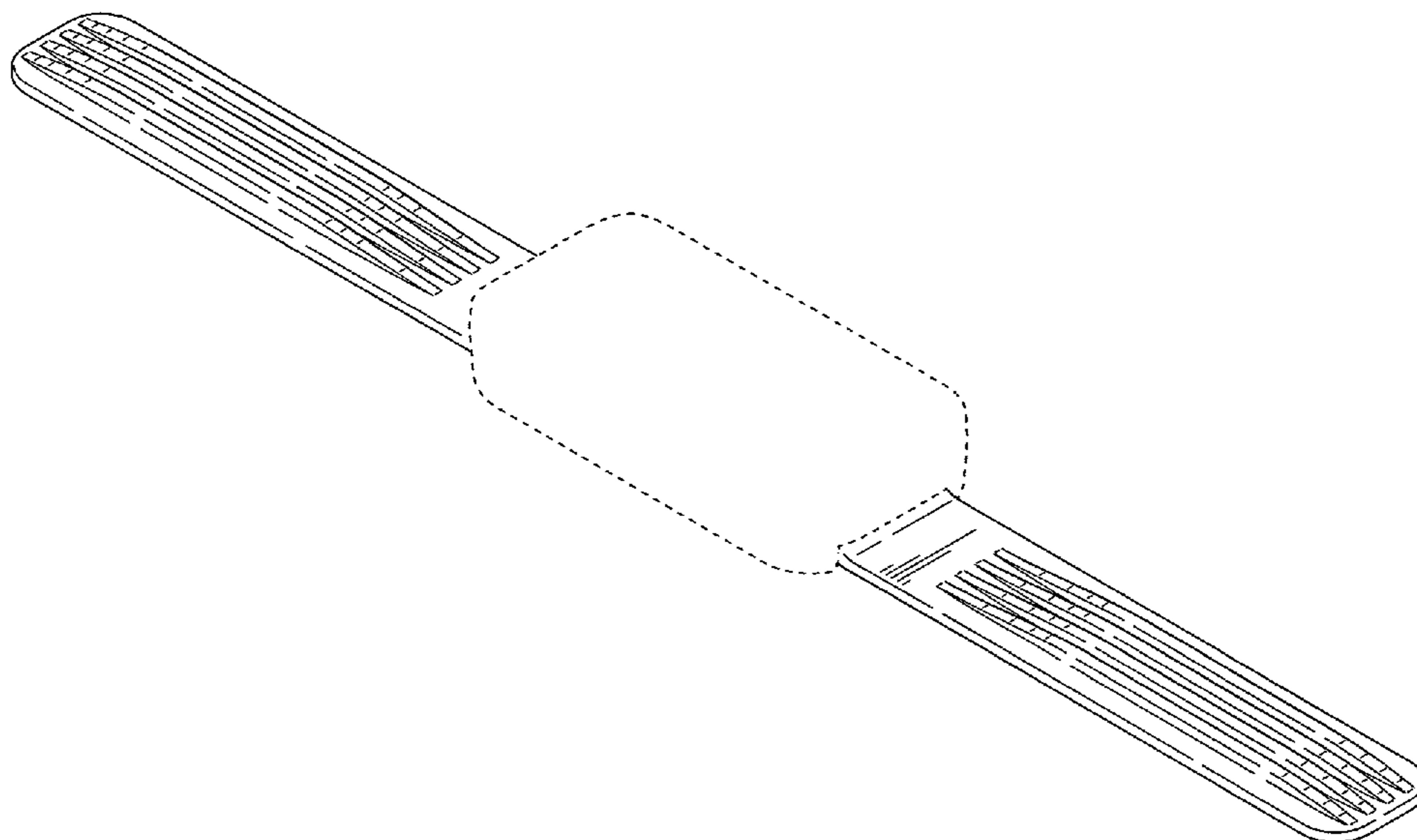
(57) **CLAIM**

The ornamental design for biological information detection device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a biological information detection device showing our new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a right side view thereof; FIG. 5 is a top plan view thereof; and, FIG. 6 is a partial enlarged front view of a portion defined by lines 6-6 shown in FIG. 2. A left side view appears to be symmetric with the right side view and is omitted, and a bottom view appears to be symmetric with the top plan view and is omitted. The broken lines represent the portions of the design that form no part of the claim.

1 Claim, 4 Drawing Sheets



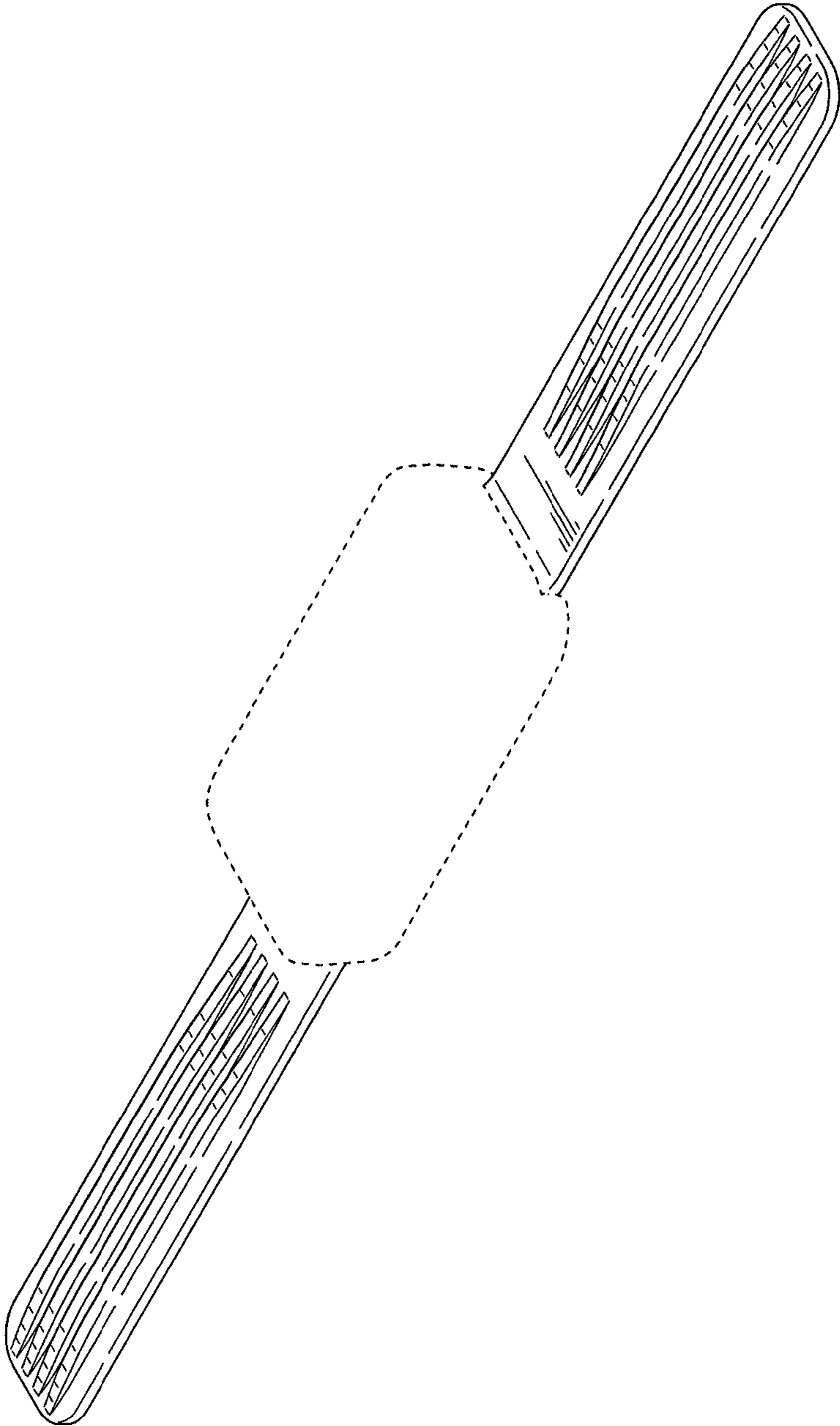
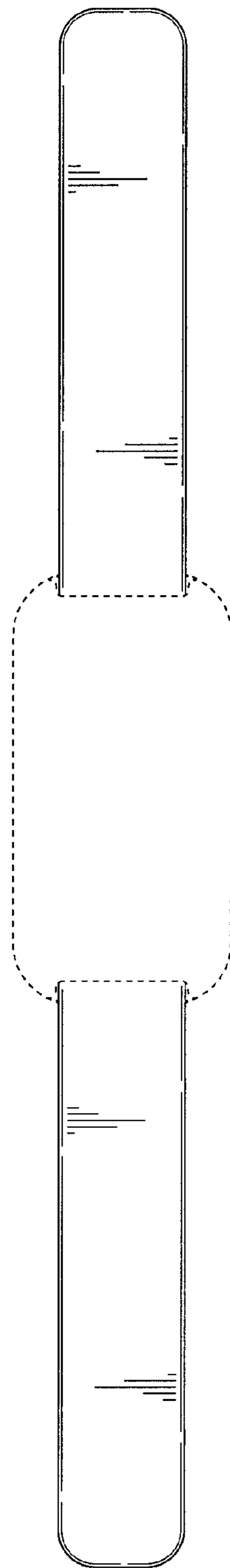
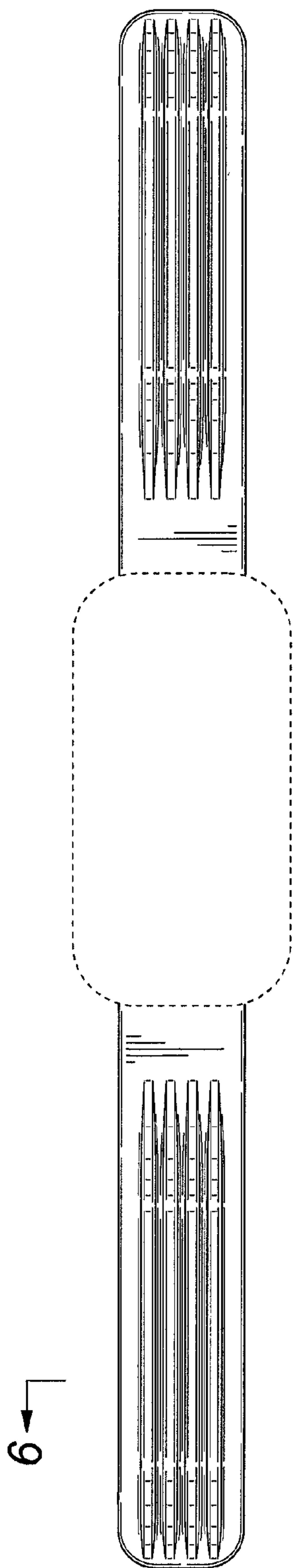


FIG. 1



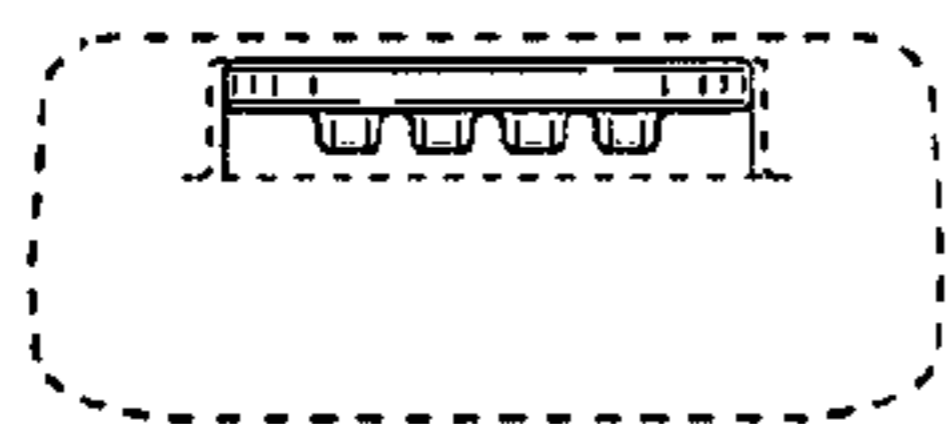


FIG. 4

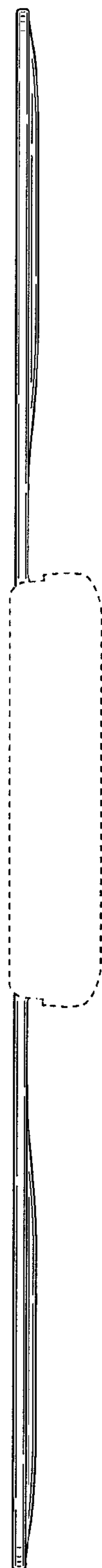


FIG. 5

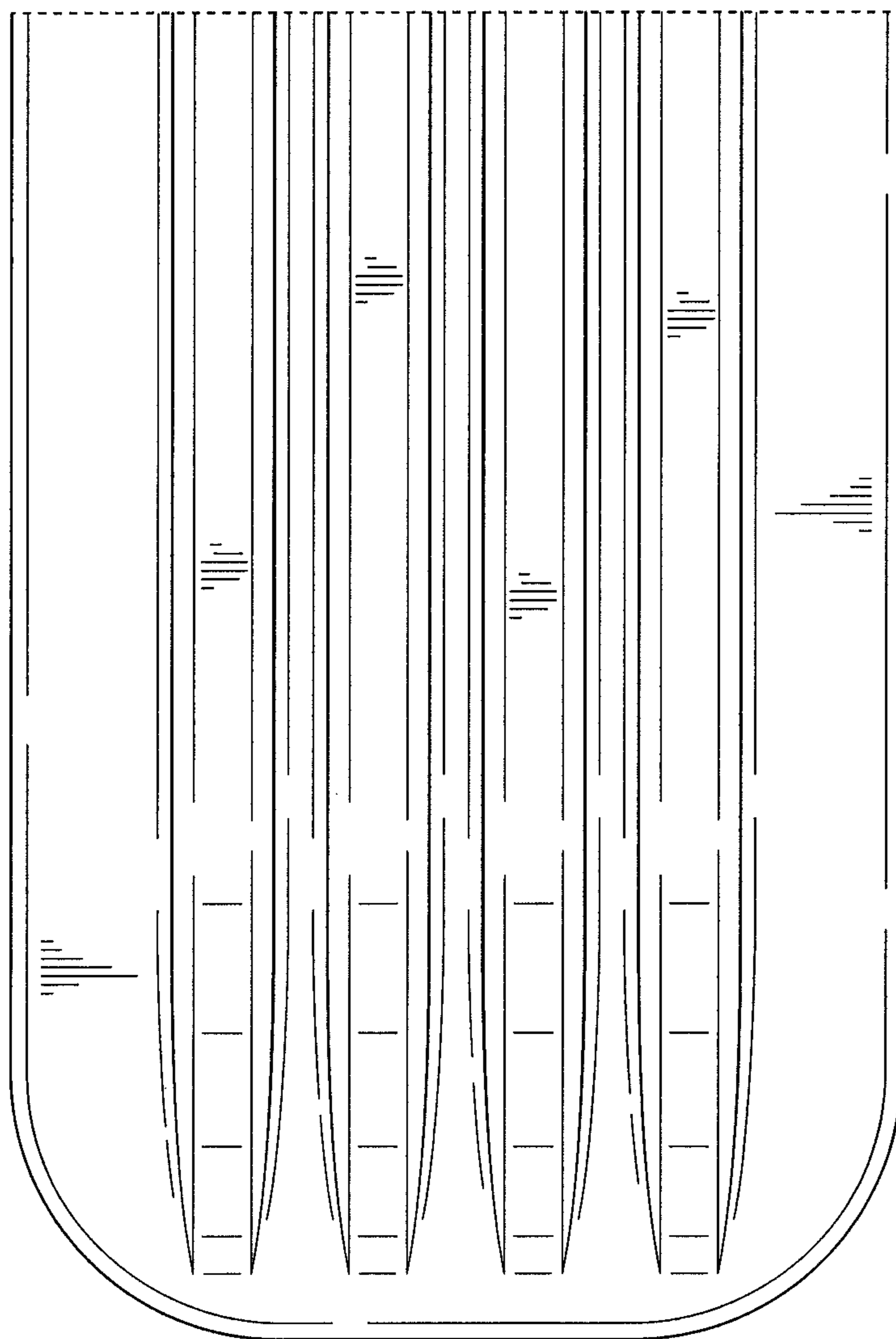


FIG. 6