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(12) **United States Design Patent**
Chen

(10) **Patent No.:** **US D598,555 S**

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(54) **HEATED SHOULDER BRACE**

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

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(51) **LOC (9) Cl.** **24-01**

(52) **U.S. Cl.** **D24/190; D24/206**

(58) **Field of Classification Search** D24/189-192,
D24/206; D29/101.2, 121.1, 122; D2/946;
602/1-2, 4-8, 19-20, 60, 62, 65; 128/881,
128/882, 892, 894; 2/24, 162, 455; 219/211,
219/527, 544, 549

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,178,559 A * 4/1965 Fogel et al. 219/527
4,374,439 A * 2/1983 Norman 2/162
D396,330 S * 7/1998 Oetting D29/121.1
6,029,273 A * 2/2000 McCrane 2/24
6,156,000 A * 12/2000 Chen et al. 602/62
D473,656 S * 4/2003 Miros et al. D24/206

D476,449 S * 6/2003 Beutler D29/121.1
D527,108 S * 8/2006 Krahner D24/206
D532,523 S * 11/2006 Krahner et al. D24/206
D560,043 S * 1/2008 Nishi D29/121.1

* cited by examiner

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(57) **CLAIM**

The ornamental design for a heated shoulder brace, as shown
and described.

DESCRIPTION

FIG. 1 is a perspective view of a heated shoulder brace show-
ing my design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

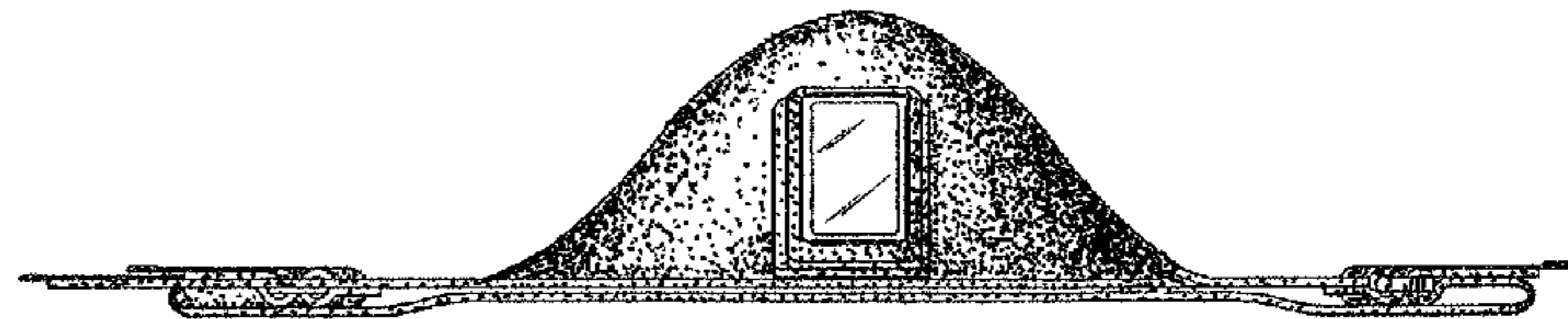
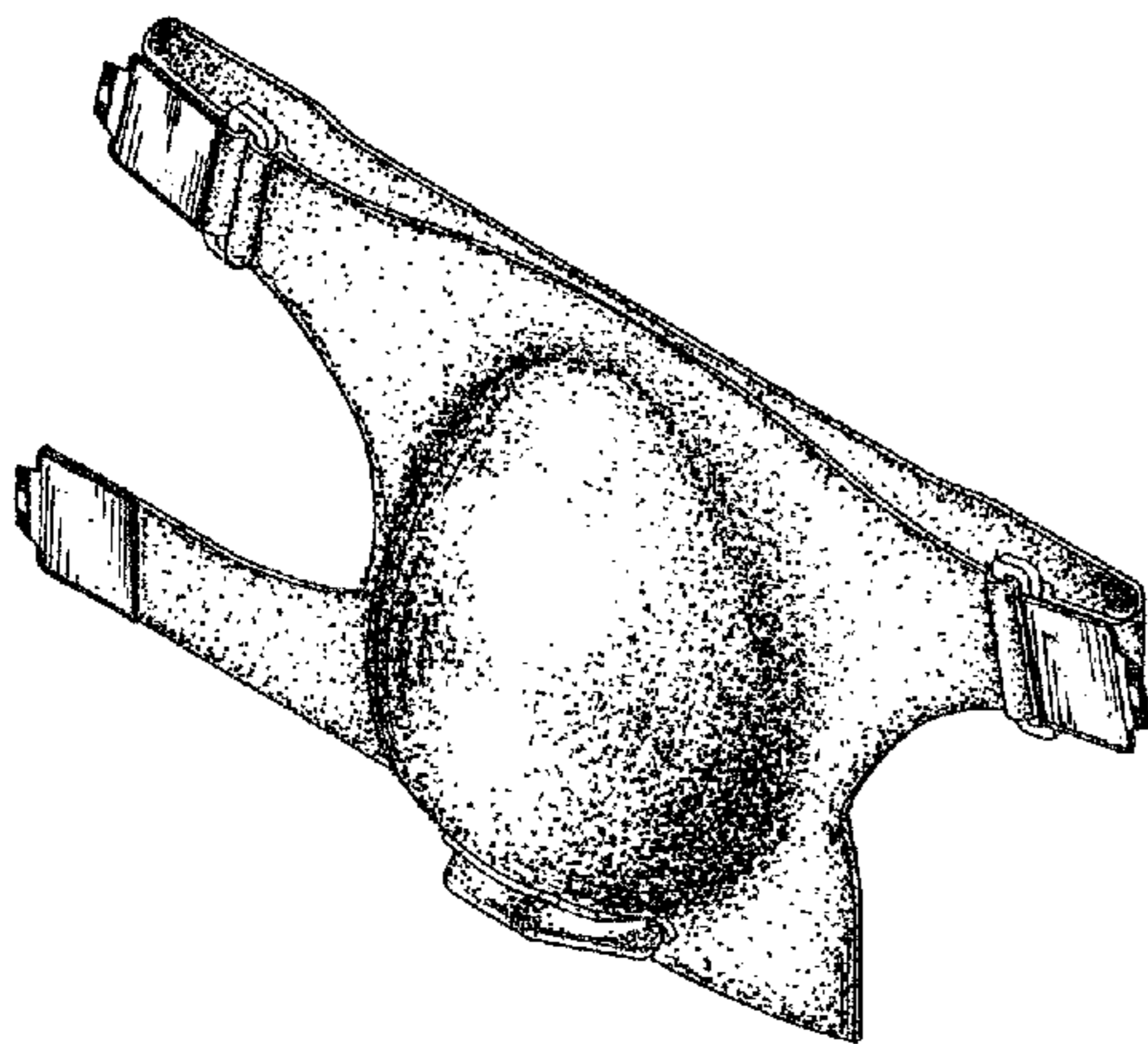
FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

1 Claim, 4 Drawing Sheets



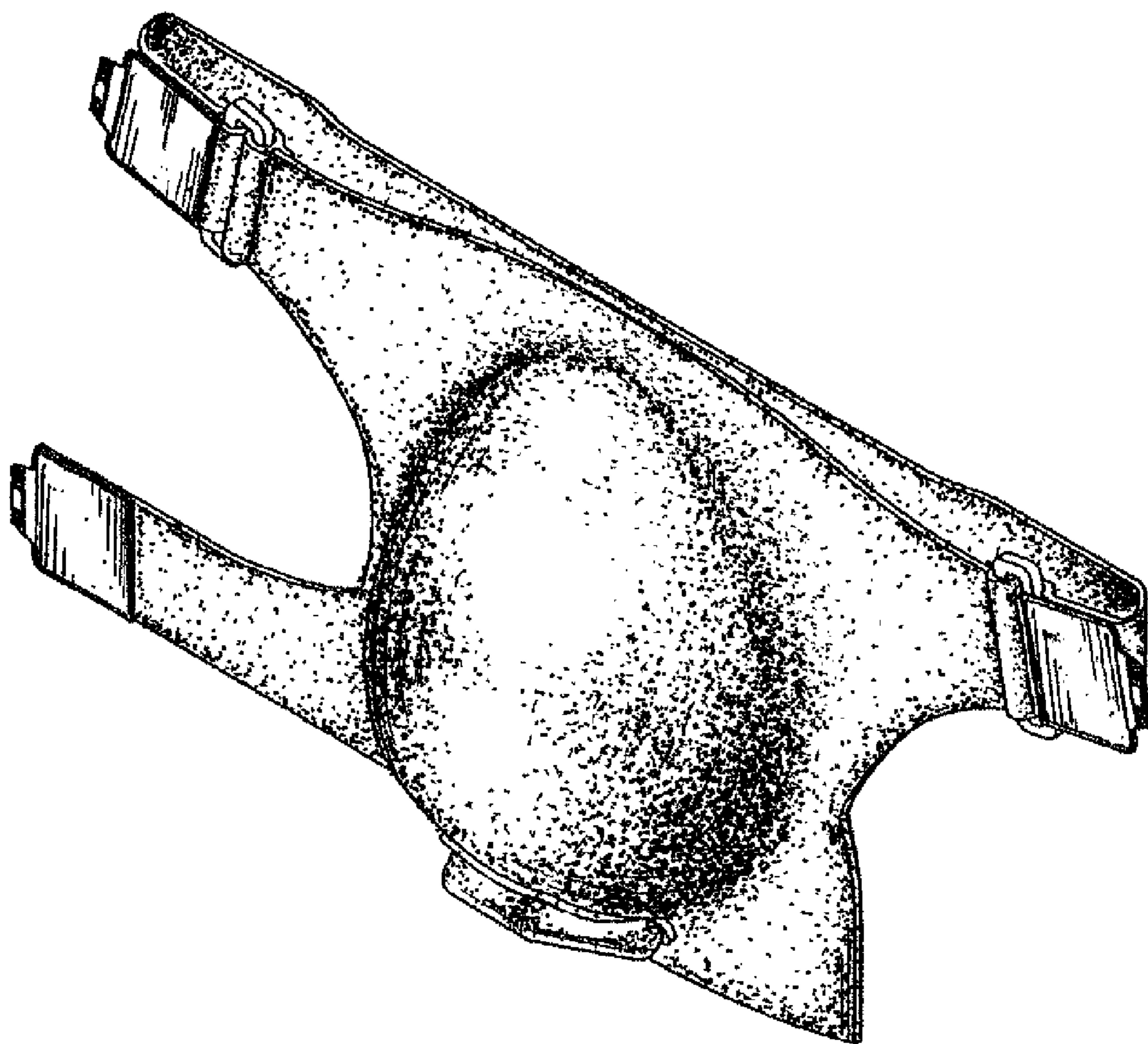


FIG. 1

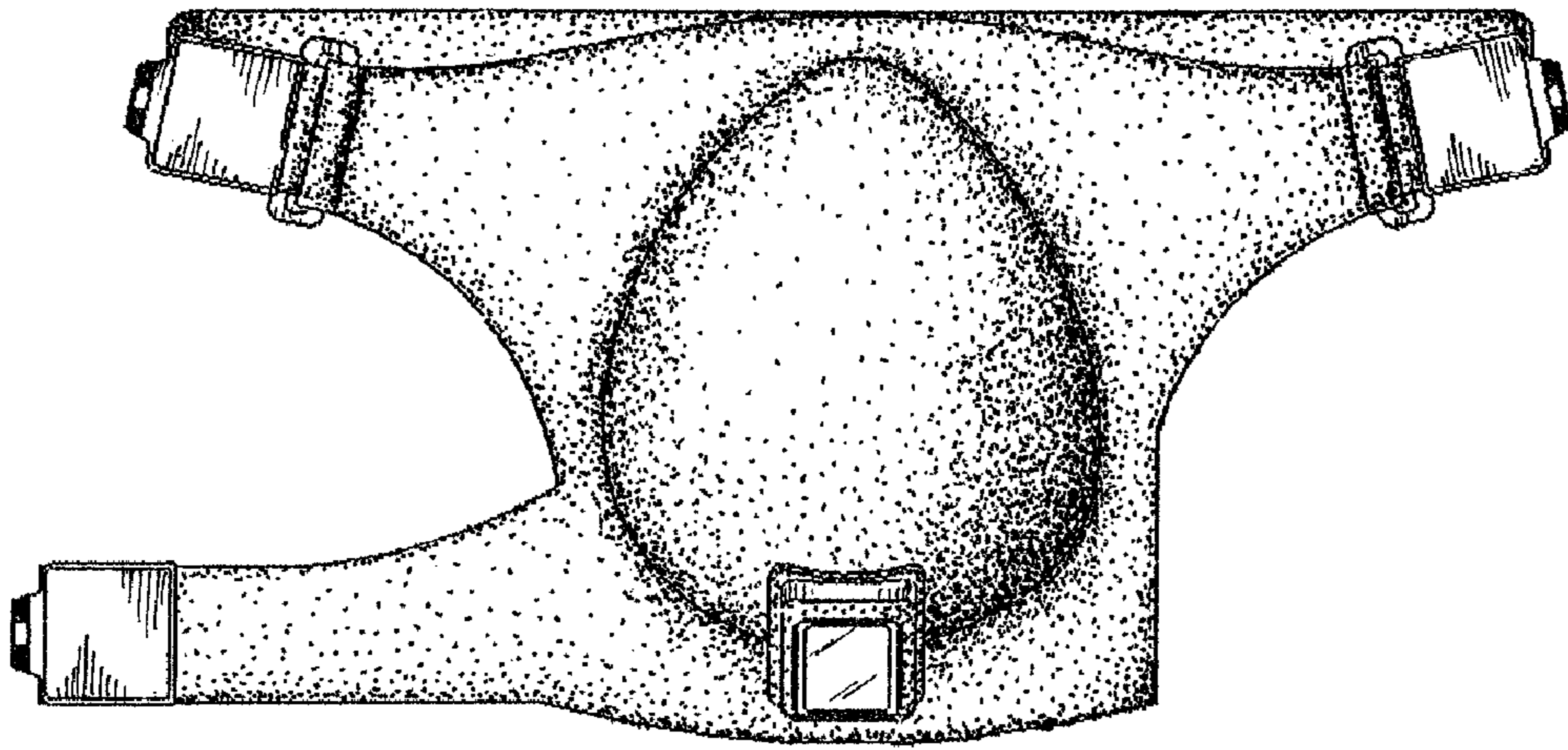


FIG. 2

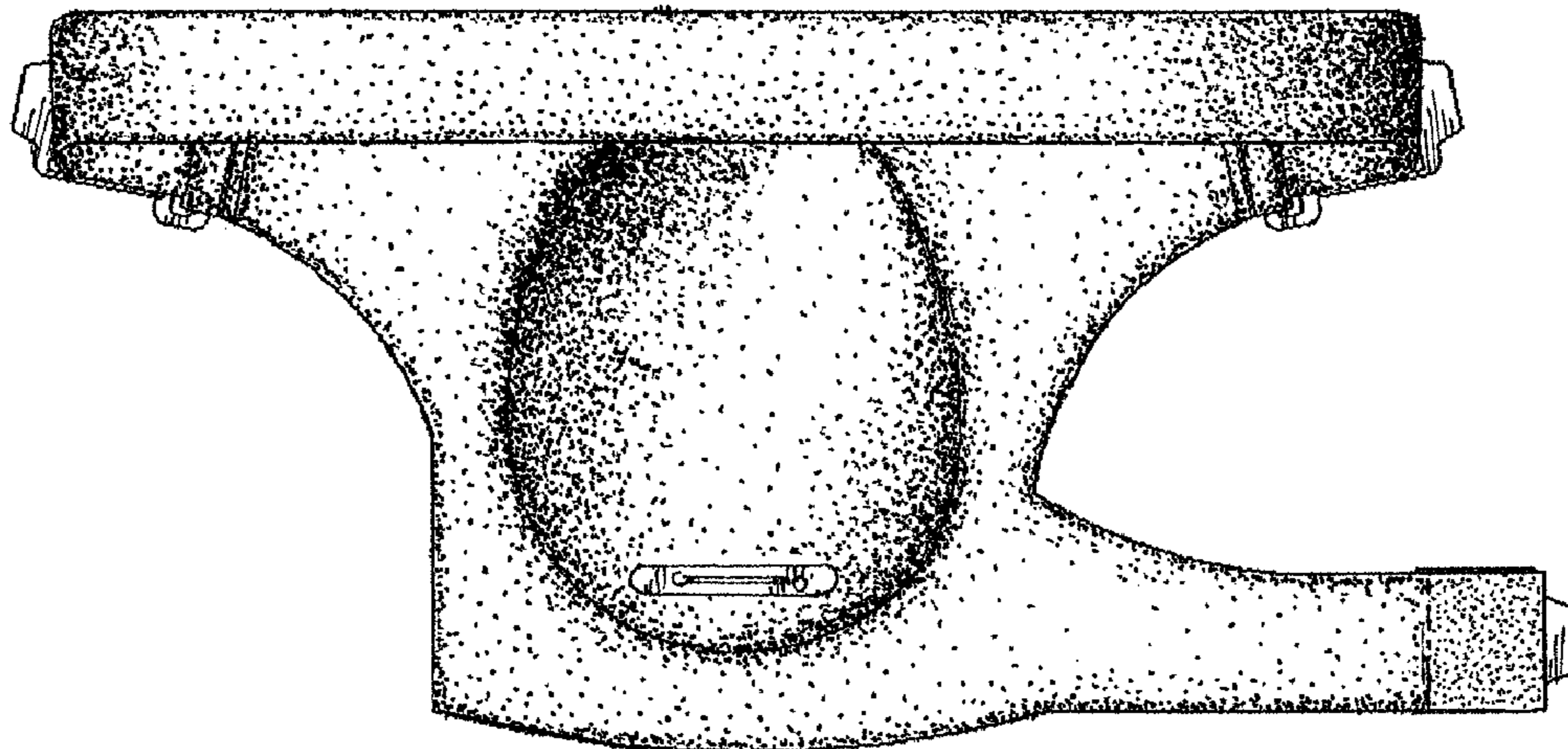


FIG. 3

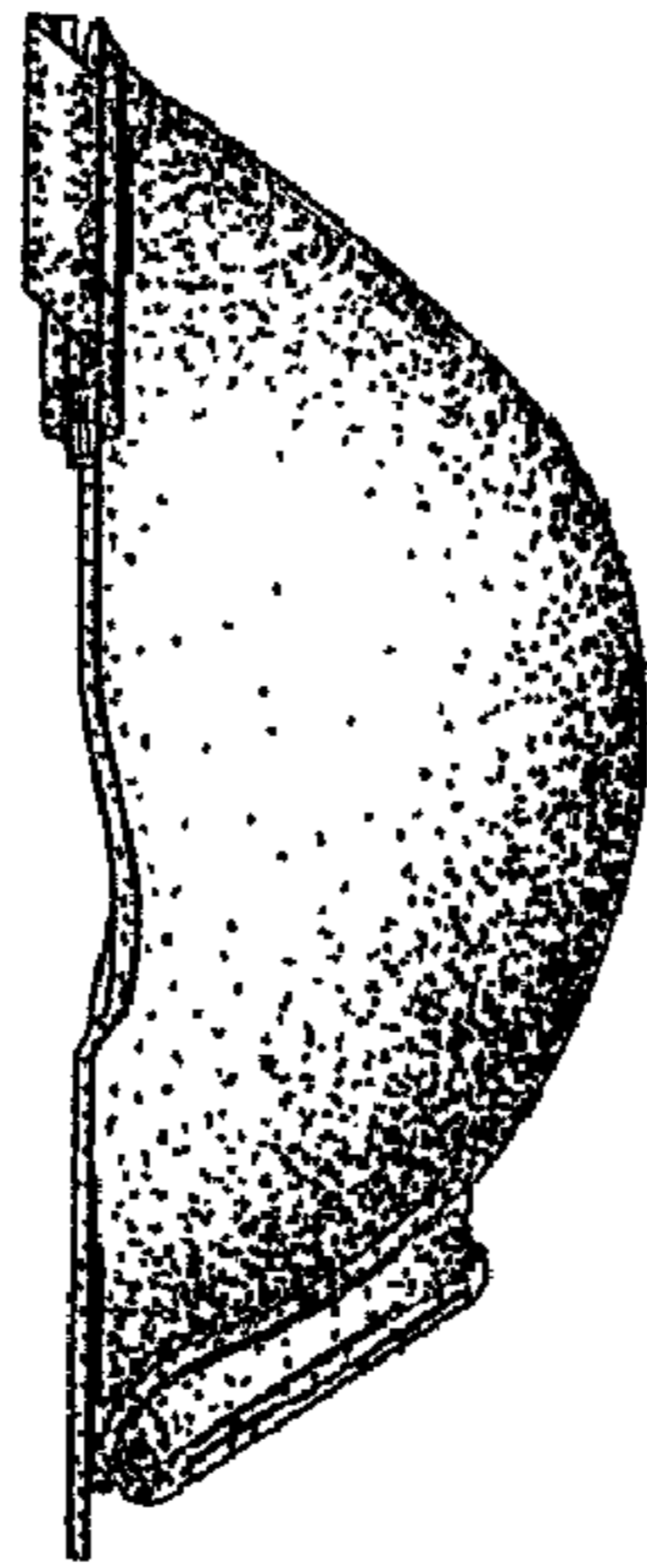


FIG. 4

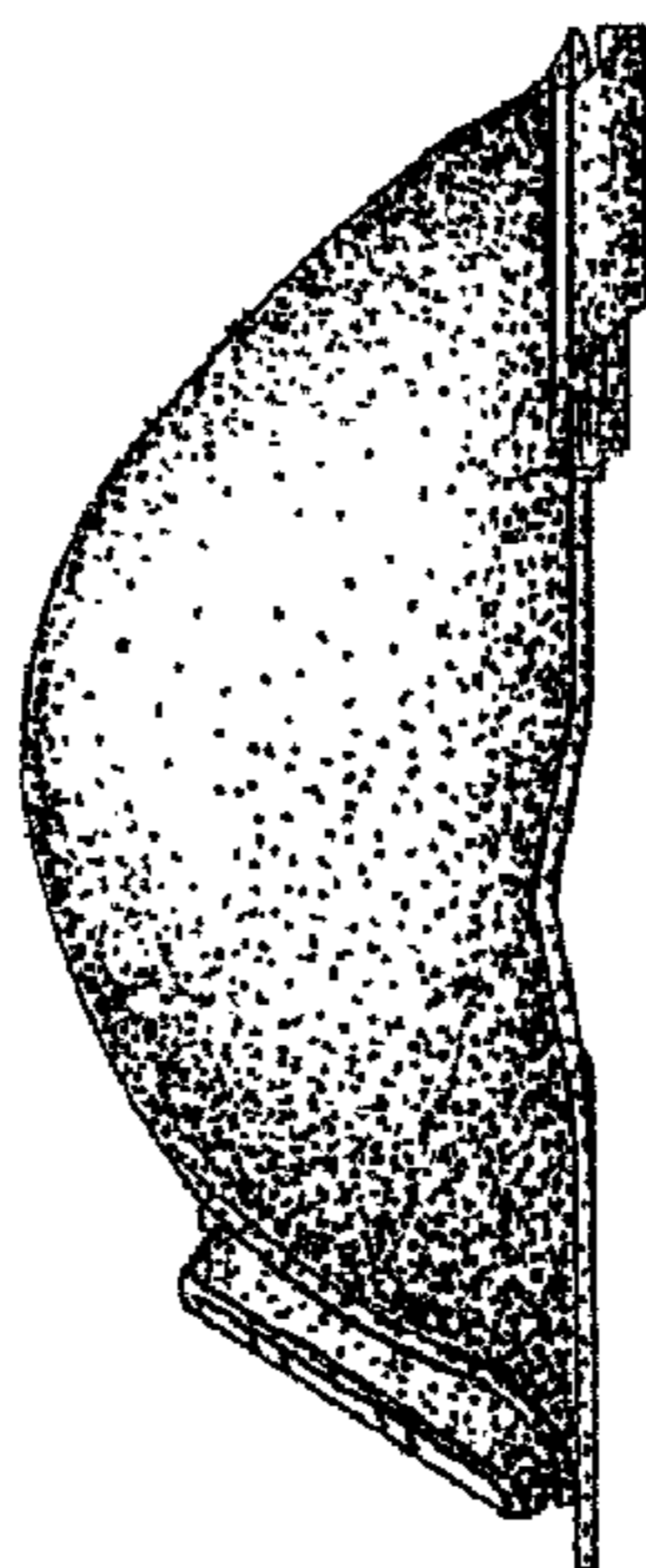


FIG. 5

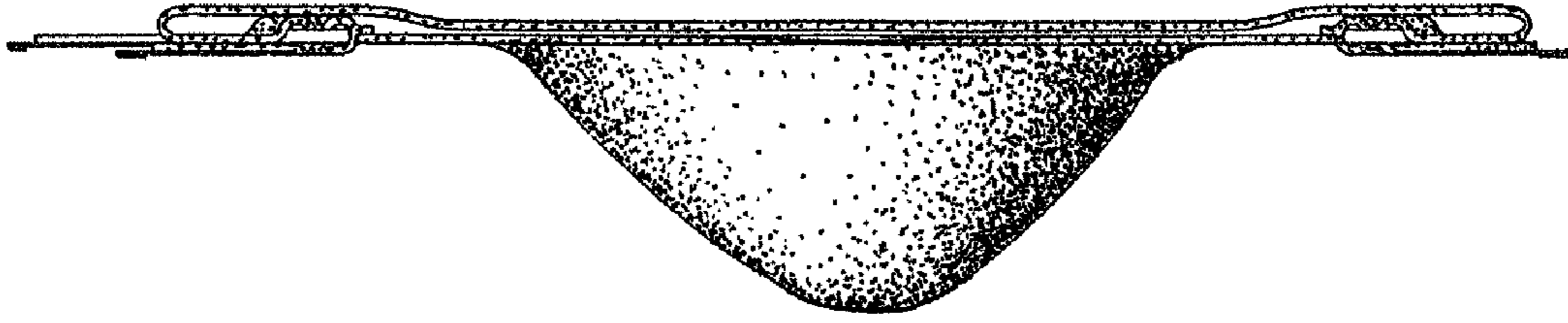


FIG. 6

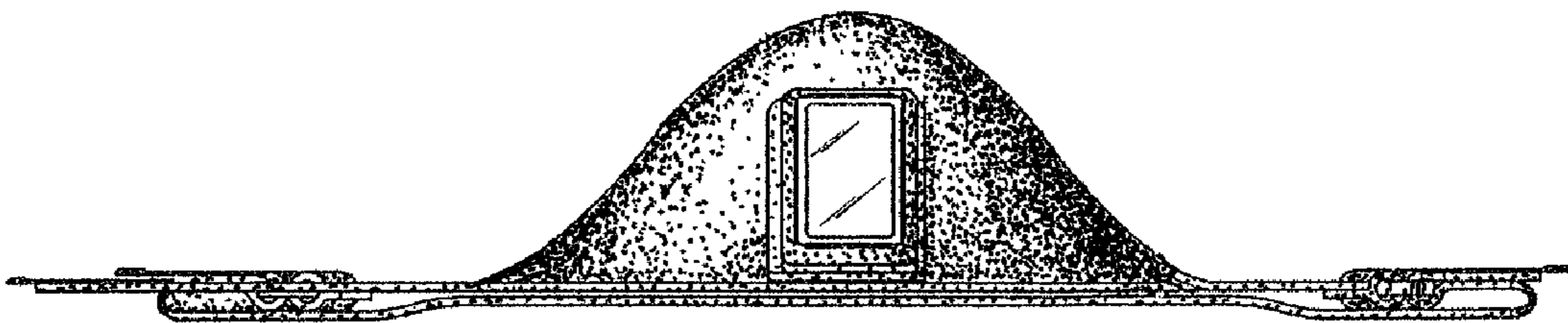


FIG. 7