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

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(54) **SPINDLE MIXER**

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

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(51) **LOC (8) Cl.** **31-00**

(52) **U.S. Cl.** **D7/376**

(58) **Field of Classification Search** D7/376-386,
D7/412-414, 673, 678, 693, 300.1; 99/348,
99/492; 241/33, 36, 37.5, 101.01, 101.1,
241/101, 199, 101.2, 168, 169.1, 169.2, 291,
241/199.12, 279, 282.1, 292.1; 366/64-67,
366/129, 98, 100, 130, 325.92-325.94, 330.1-330.5,
366/341-343, 146, 192, 204, 241, 247, 279,
366/282, 318, 325.3, 327.2, 328.2, 329.1
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D87,893 S * 10/1932 Stroud D7/379
- D143,929 S * 2/1946 Myers D7/379
- D144,934 S * 6/1946 Prince et al. D7/379
- D146,782 S * 5/1947 Zimmerman D7/379
- 2,477,764 A * 8/1949 Myers 366/198
- D161,577 S * 1/1951 Ernst D7/415

- 2,619,332 A * 11/1952 Prince et al. 416/174
- D175,047 S * 6/1955 Seyfried D7/379
- 2,815,194 A 12/1957 Seyfried et al.
- 2,829,872 A 4/1958 MacDougall
- D211,484 S * 6/1968 Sueur D7/379
- D258,340 S * 2/1981 Fuchs D7/379
- D275,644 S 9/1984 Levin
- D298,298 S * 11/1988 Valbona et al. D7/379
- D509,990 S 9/2005 Steiner et al.

* cited by examiner

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(57) **CLAIM**

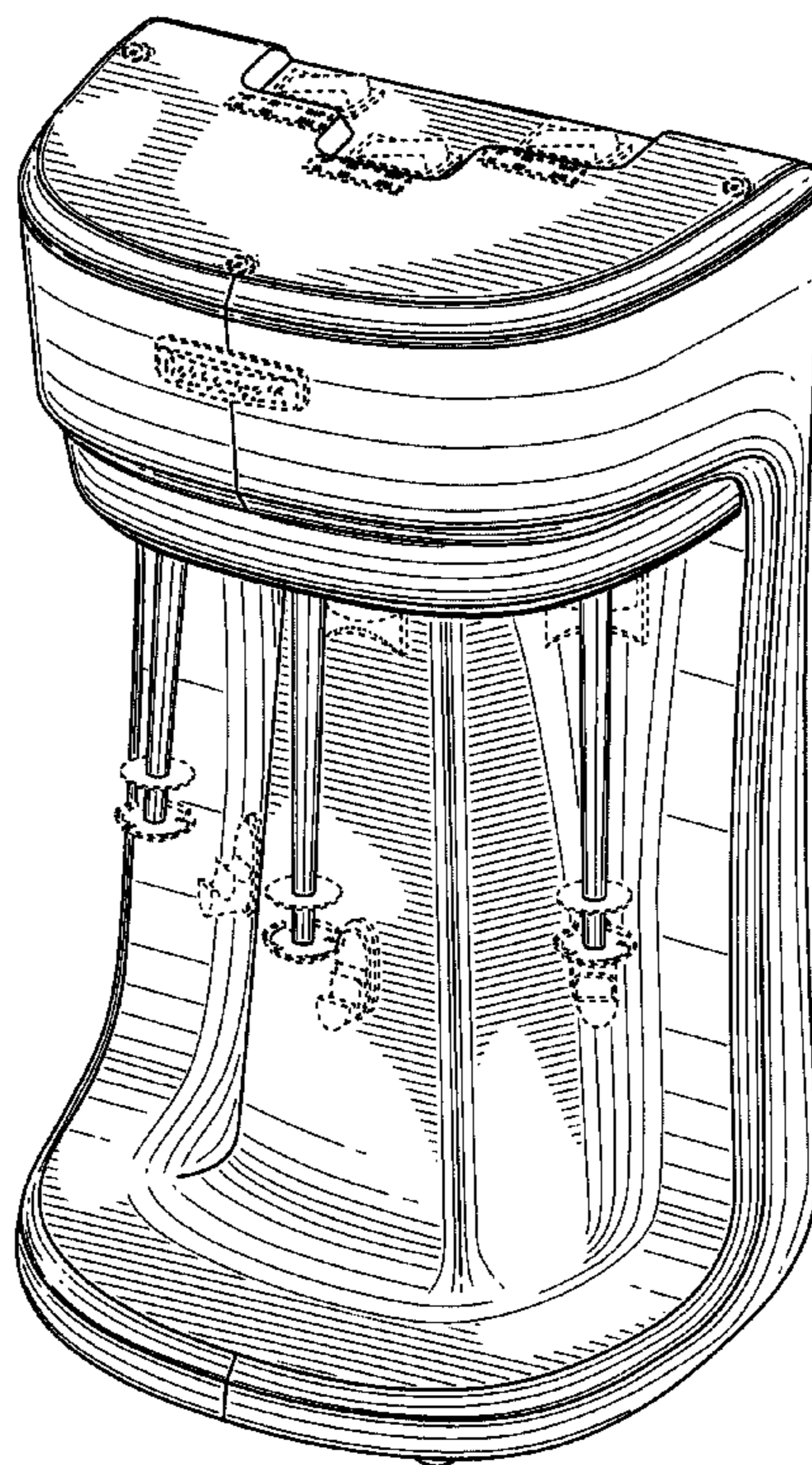
The ornamental design for a spindle mixer, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view as seen from the top, front and right side of a spindle mixer showing the new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom view thereof.

The broken lines shown in the drawing are for illustrative purposes only and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



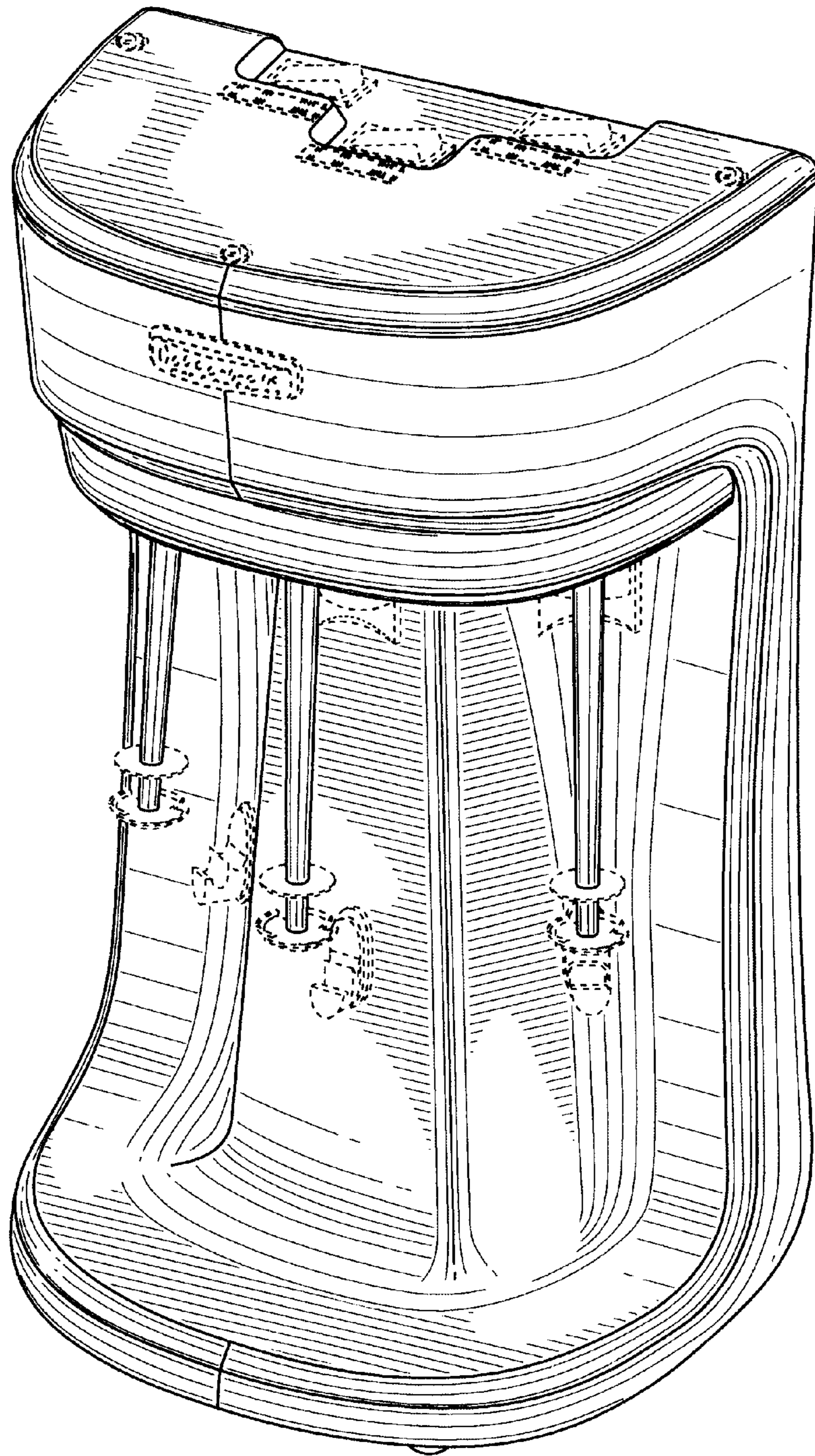


FIG. 1

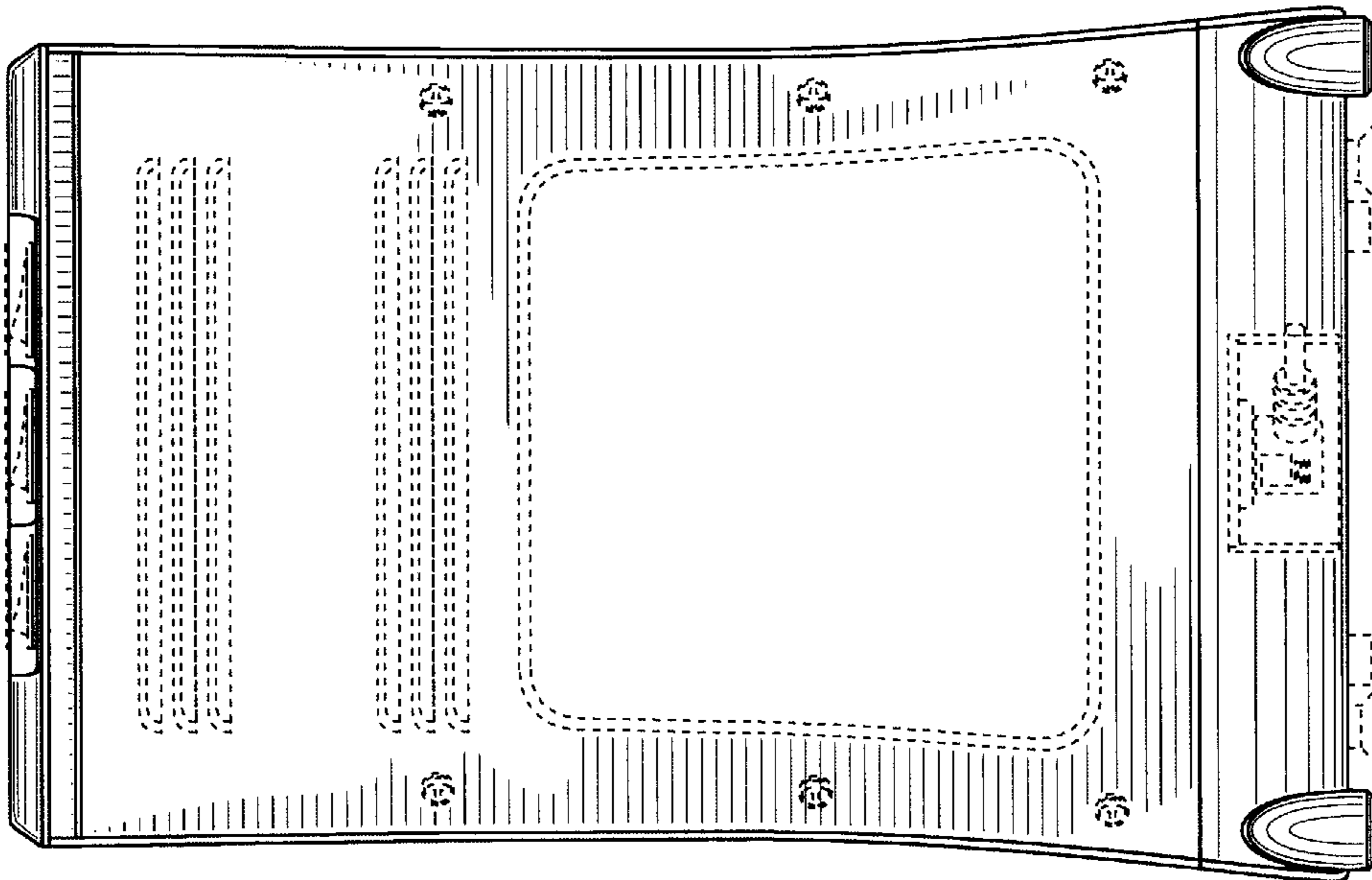


FIG. 3

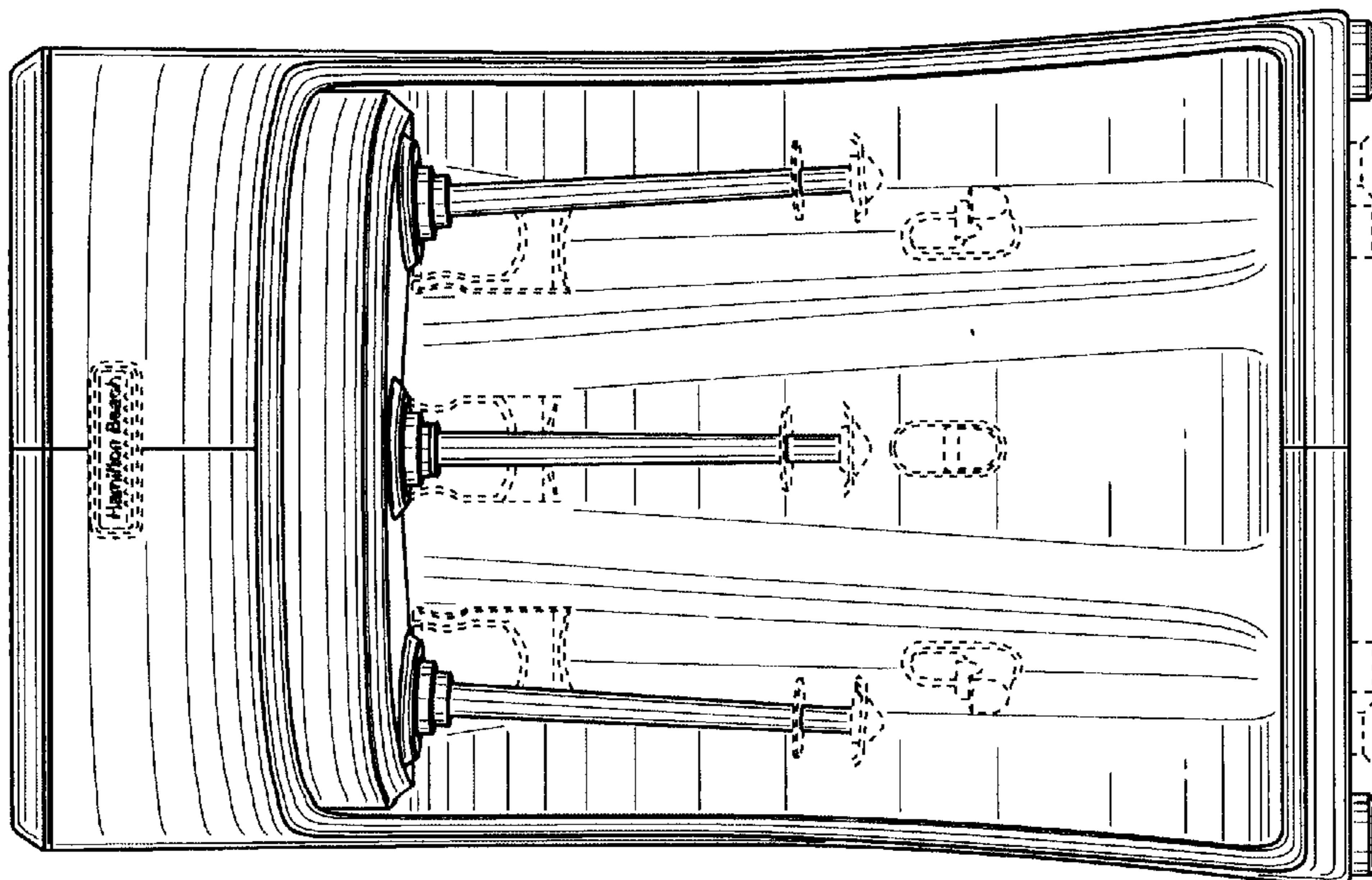


FIG. 2

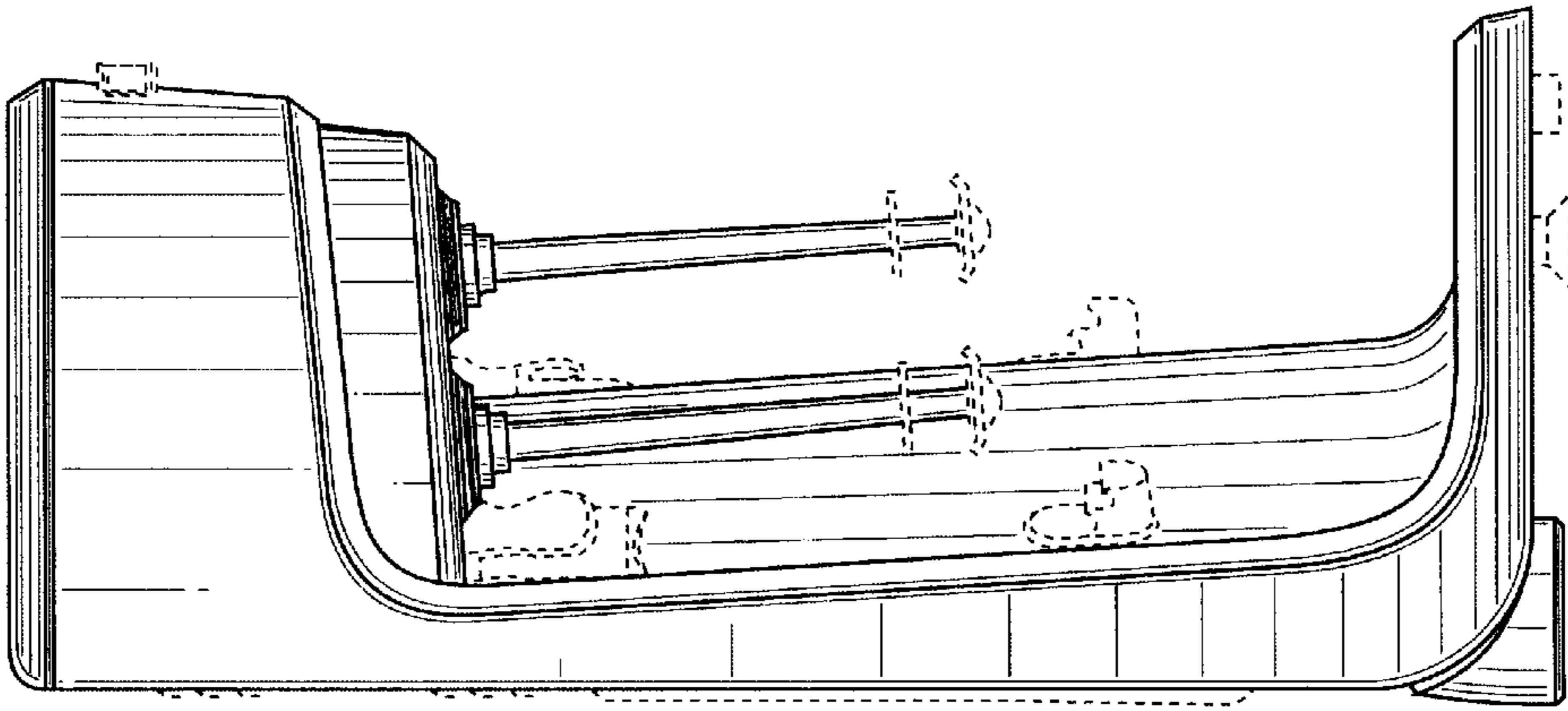


FIG. 5

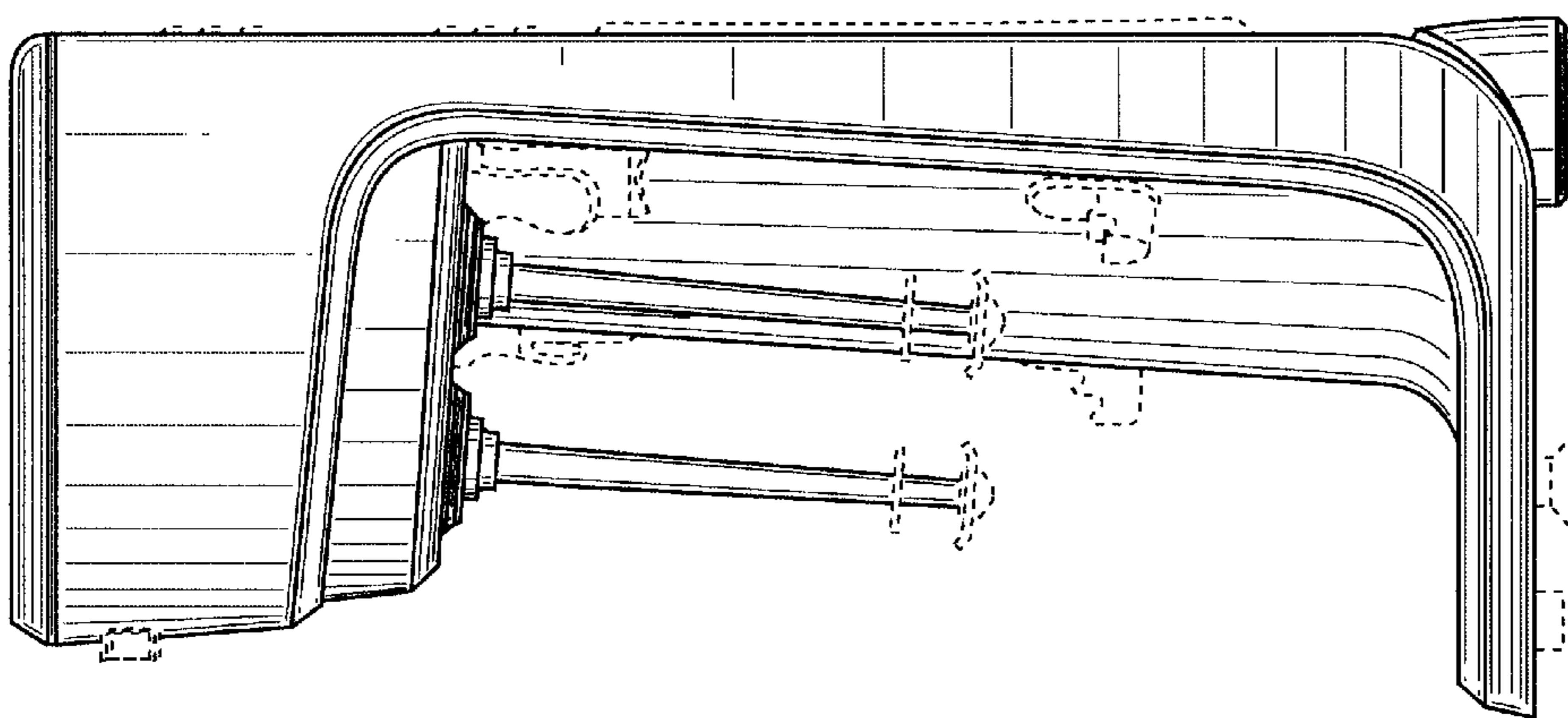


FIG. 4

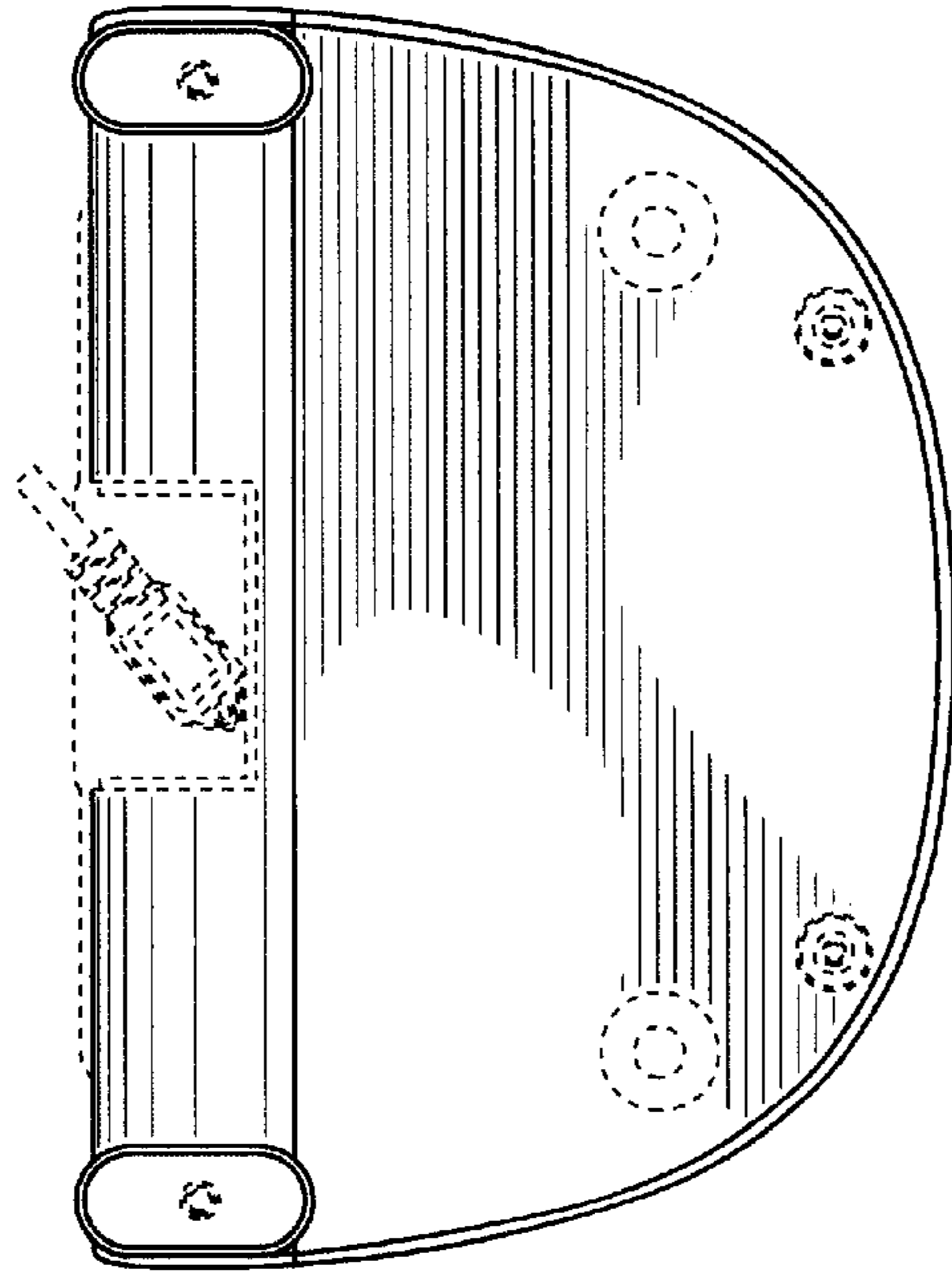


FIG. 7

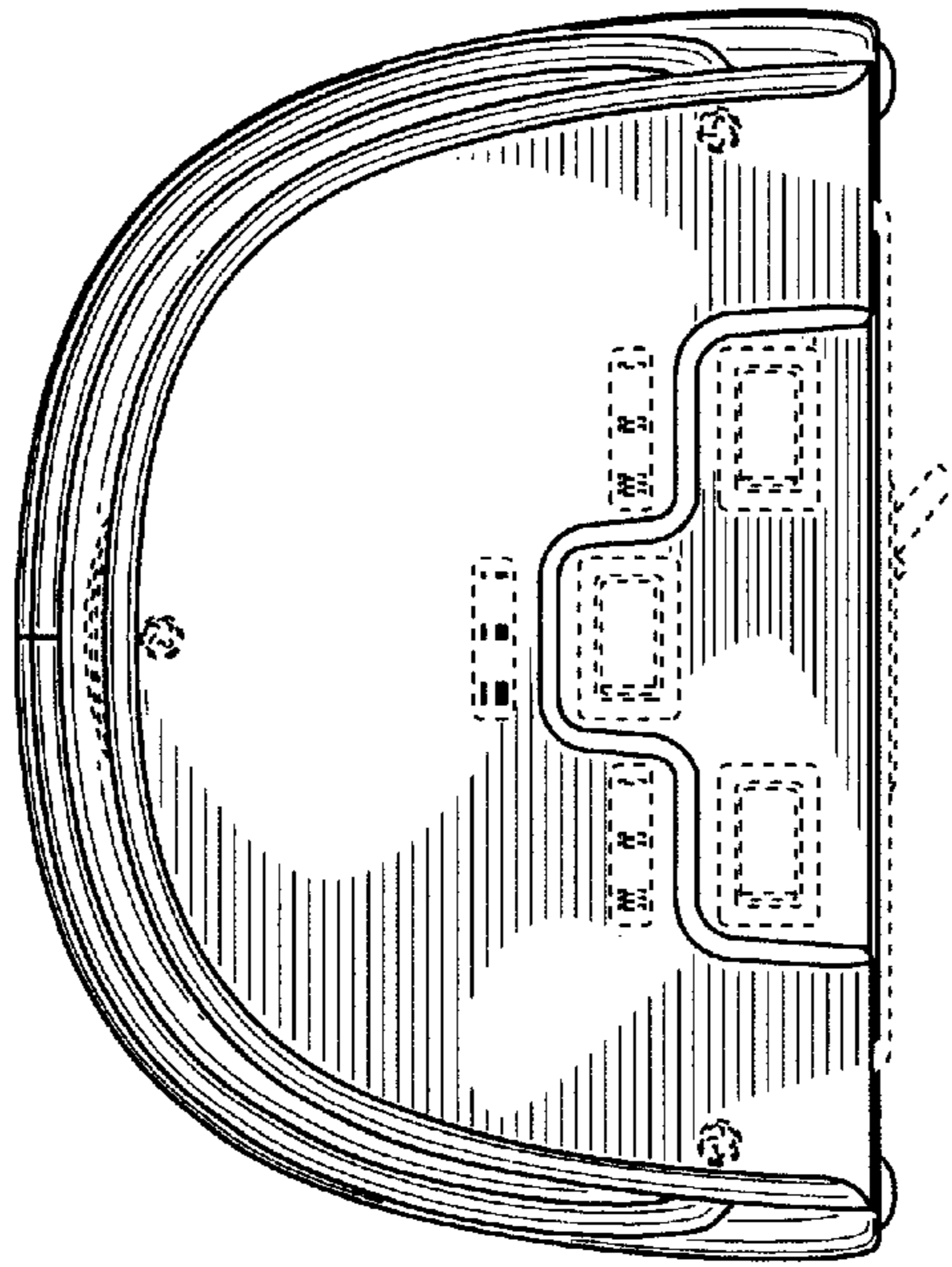


FIG. 6