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

(10) **Patent No.:** **US D666,063 S**
(45) **Date of Patent:** **** Aug. 28, 2012**

(54) **CUTTING TEETH SECTION OF A FOOD GRATER**

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(57) **CLAIM**

The ornamental design for a cutting teeth section of a food grater, as shown and described.

(73) Assignee: **Smith Abrasives, Inc**, Hot Springs, AR (US)

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

DESCRIPTION

(21) Appl. No.: **29/374,851**

FIG. 1 is a top perspective view of the design for the cutting teeth section of a food grater of the invention;

(22) Filed: **Oct. 17, 2011**

FIG. 2 is a top plan view of the cutting teeth of a food grater of FIG. 1;

(51) **LOC (9) Cl.** **07-04**

(52) **U.S. Cl.** **D7/678**

(58) **Field of Classification Search** D7/672-696,
D7/393, 395, 381-385, 412; 241/92-95,
241/100, 168, 169, 169.1, 273.1-273.4, 30,
241/33, 36, 37.5; 83/669, 856, 857, 870,
83/699.51, 699.61, 932; 99/495, 510; 30/114,
30/278, 279.6, 280, 286, 287, 383, 389-391;
407/29.1, 15, 48, 103, 120

FIG. 3 is a bottom plan view of the cutting teeth section of a food grater of FIG. 1;

FIG. 4 is a left side elevational view, viewing FIG. 2, of the cutting teeth section of a food grater of FIG. 1;

FIG. 5 is a right side elevational view, viewing FIG. 2, of the cutting teeth section of a food grater of FIG. 1;

FIG. 6 is a front elevational view of the cutting teeth section of a food grater of FIG. 1;

FIG. 7 is a rear elevational view of the cutting teeth section of a food grater of FIG. 1.

See application file for complete search history.

FIG. 8 is a bottom perspective view of the design for the cutting teeth section of a food grater of FIG. 1;

FIG. 9 is a top plan view of a single cutting tooth in the cutting teeth section of the food grater of FIG. 1; and,

FIG. 10 is a sectional elevation view of the cutting tooth of FIG. 9 taken along lines 10-10.

The broken lines in the figures illustrate portions of the food grater of the invention that form no part of the claim.

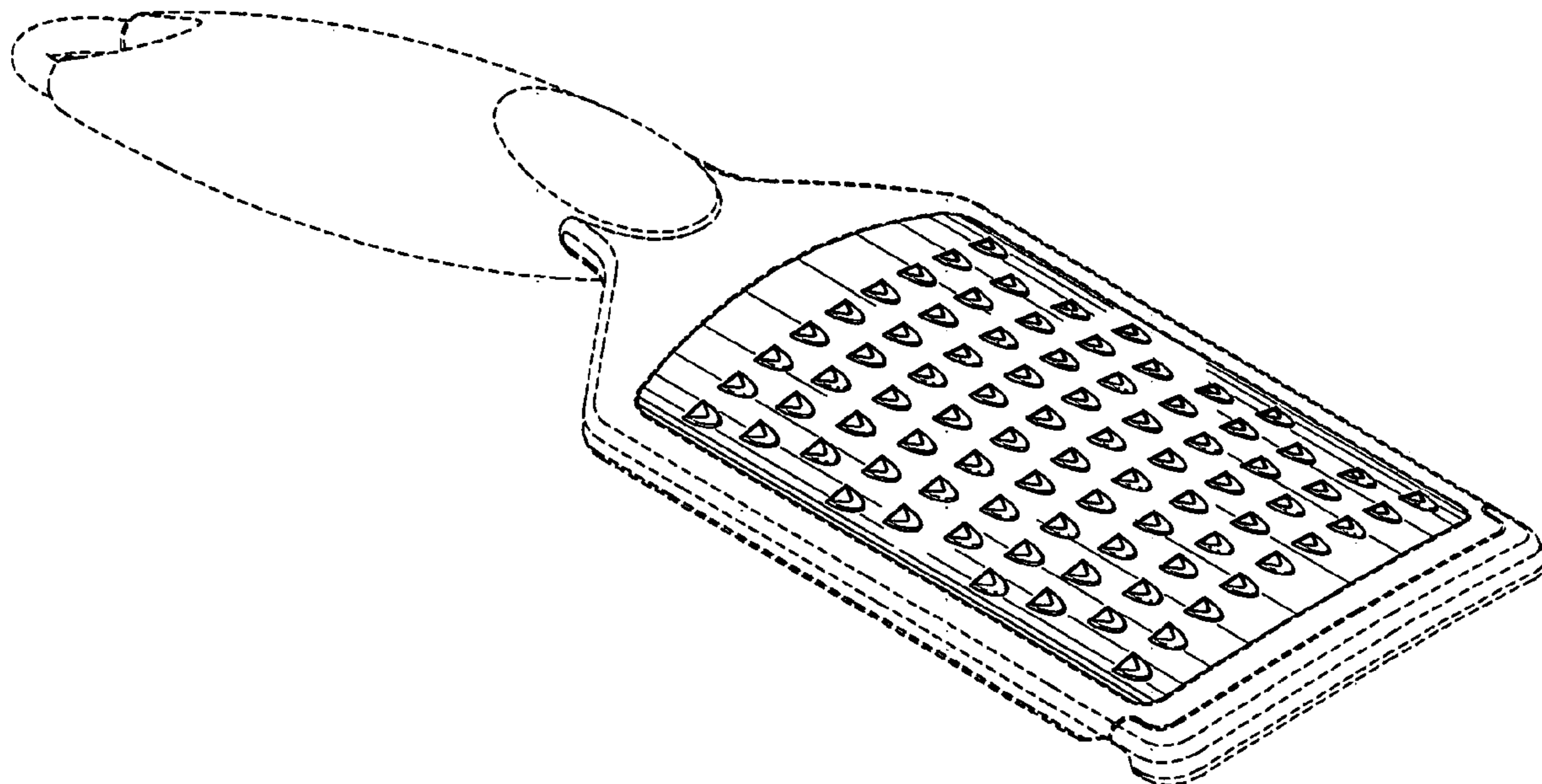
(56) **References Cited**

U.S. PATENT DOCUMENTS

D347,979 S *	6/1994	Feer et al.	D7/678
D378,336 S *	3/1997	Pedrini	D7/678
6,318,652 B1 *	11/2001	Liu	241/95
6,860,441 B2 *	3/2005	Richardson	241/95
D511,946 S *	11/2005	Overthun et al.	D7/678
D592,451 S *	5/2009	Logiudice et al.	D7/395
2003/0035693 A1 *	2/2003	Chalfant	407/29.1

* cited by examiner

1 Claim, 7 Drawing Sheets



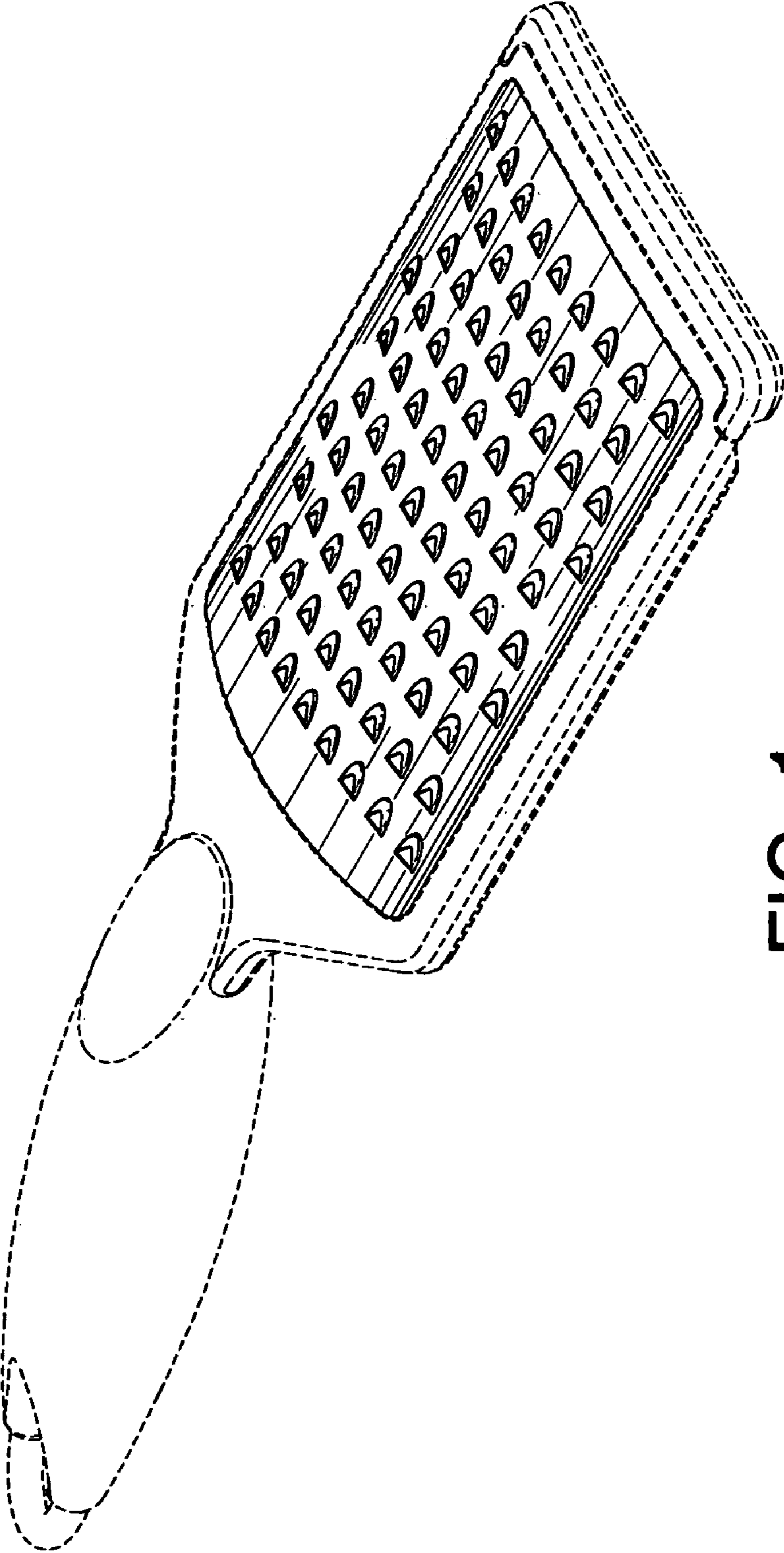


FIG. 1

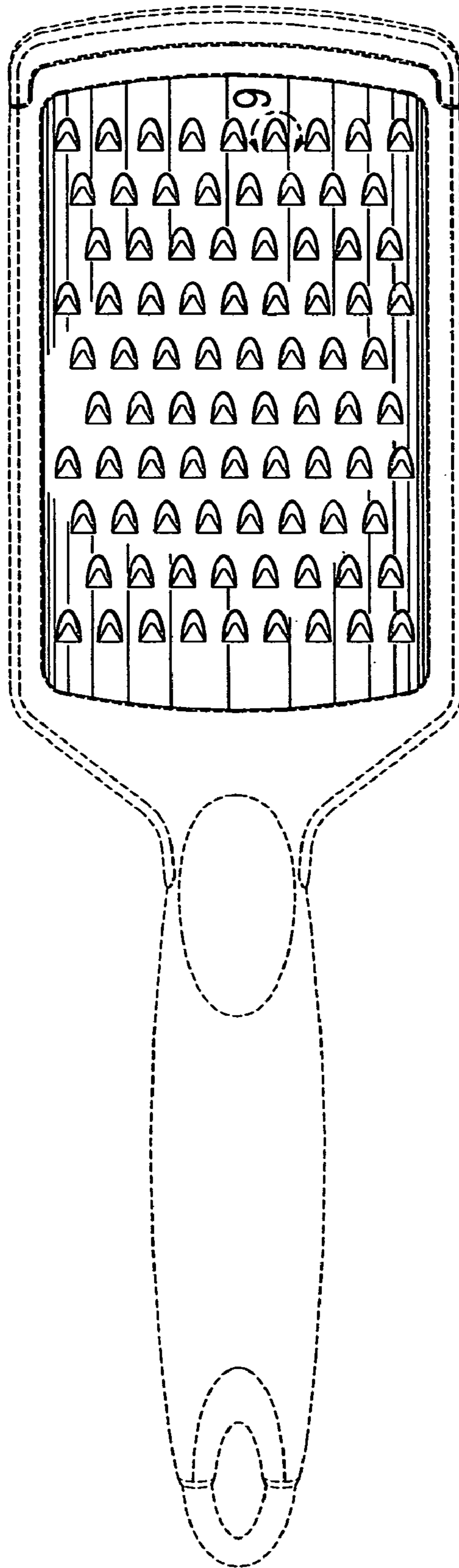


FIG. 2

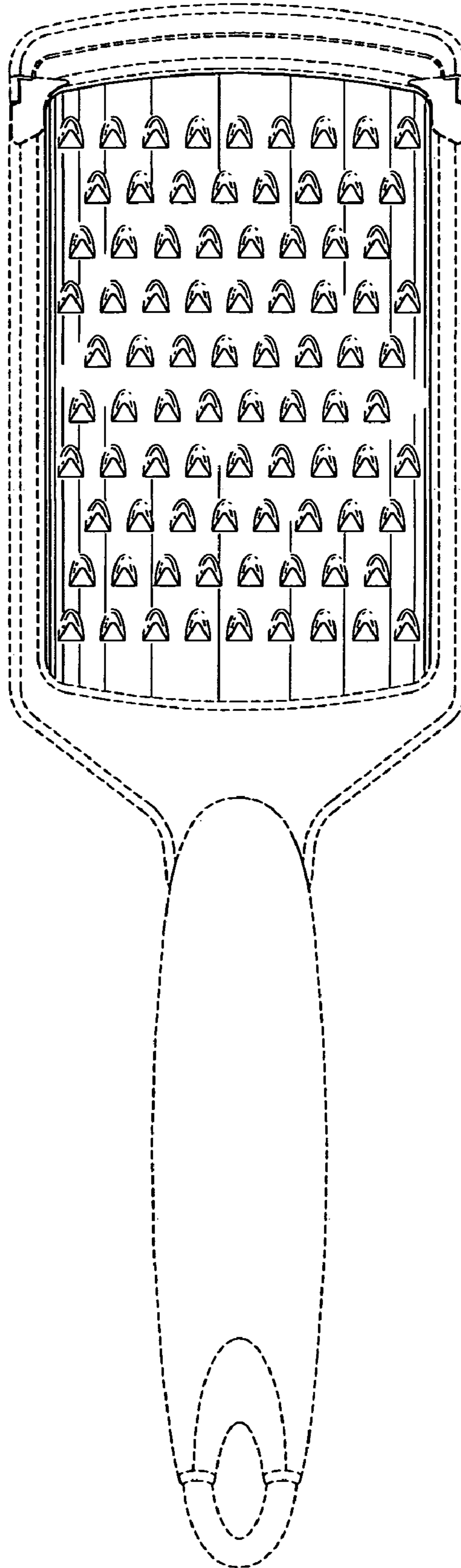


FIG. 3

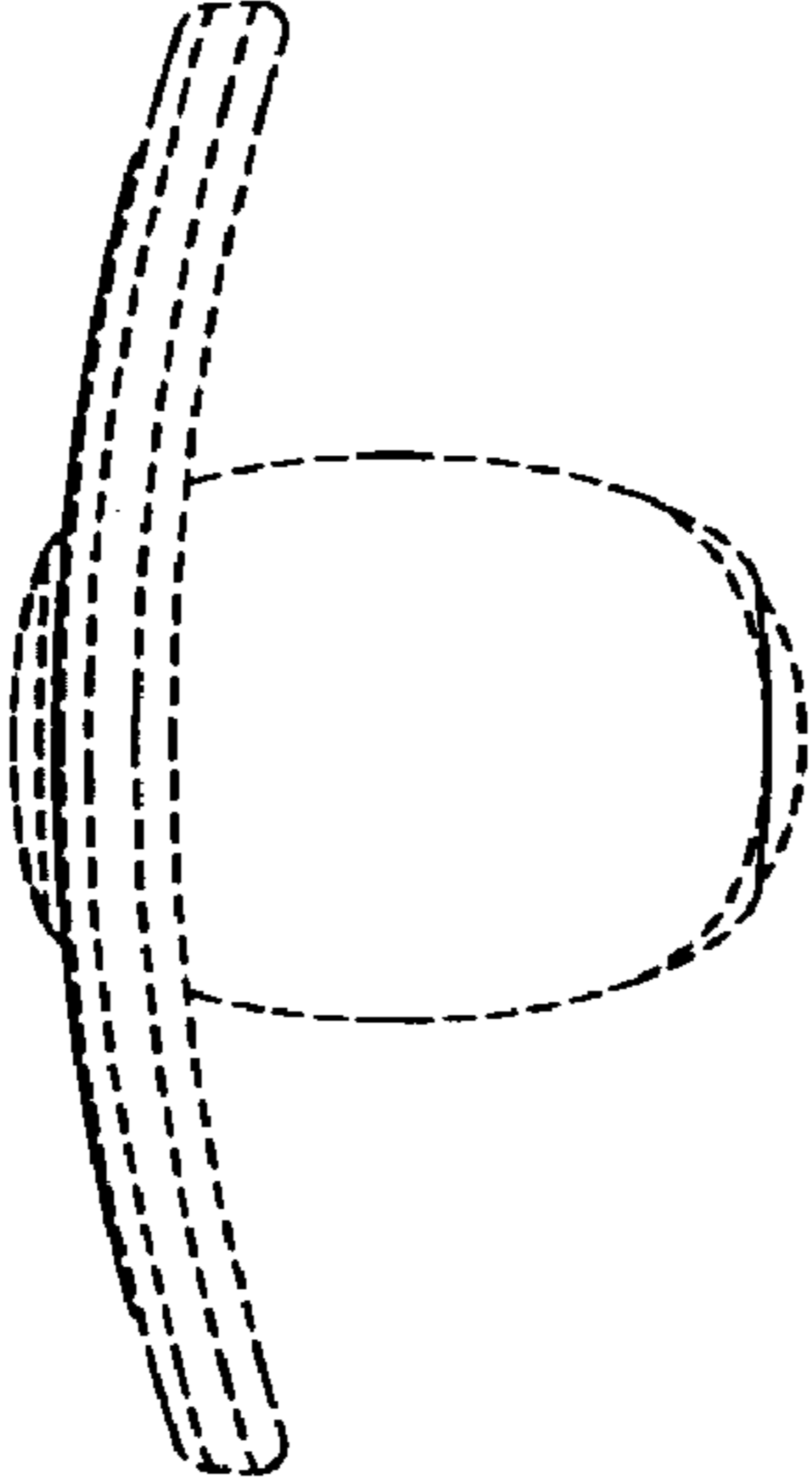


FIG. 5

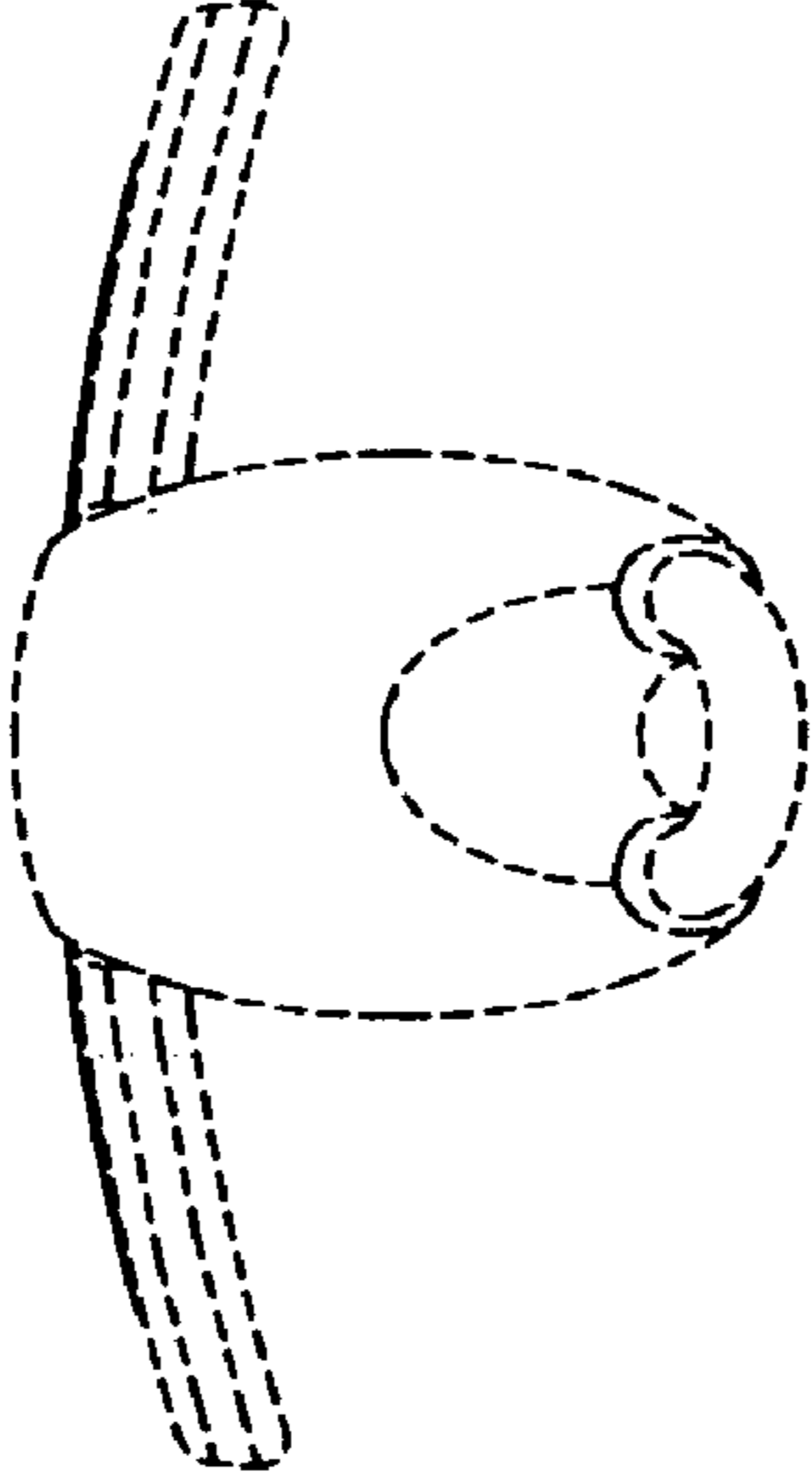


FIG. 4



FIG. 6

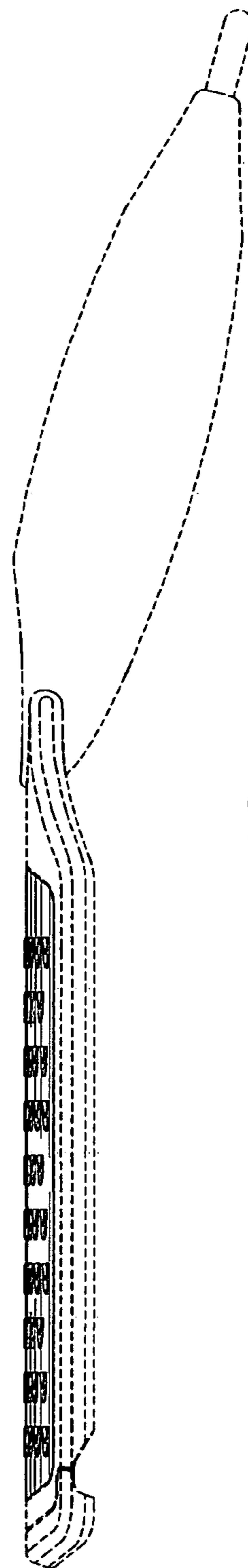


FIG. 7

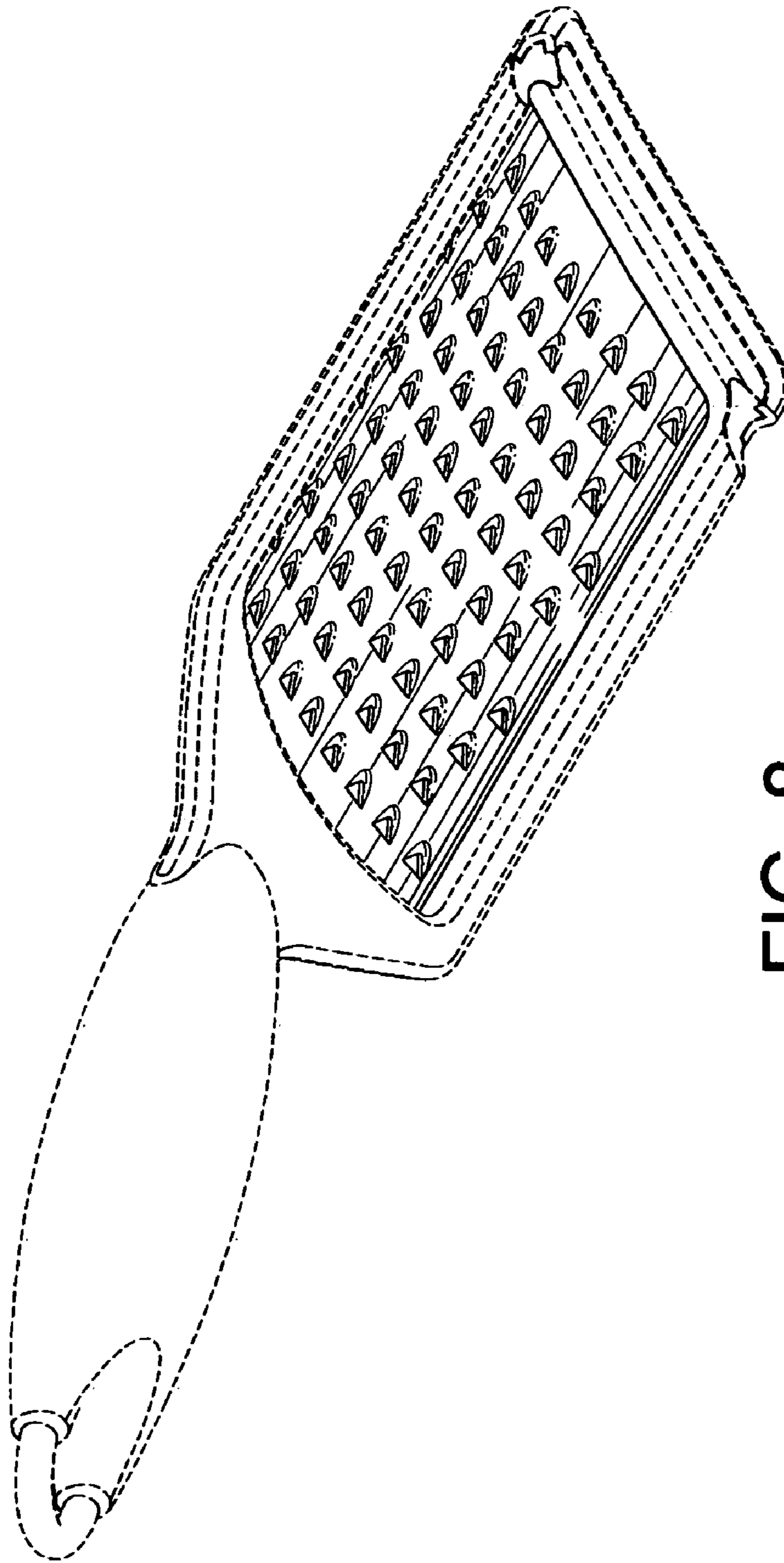


FIG. 8

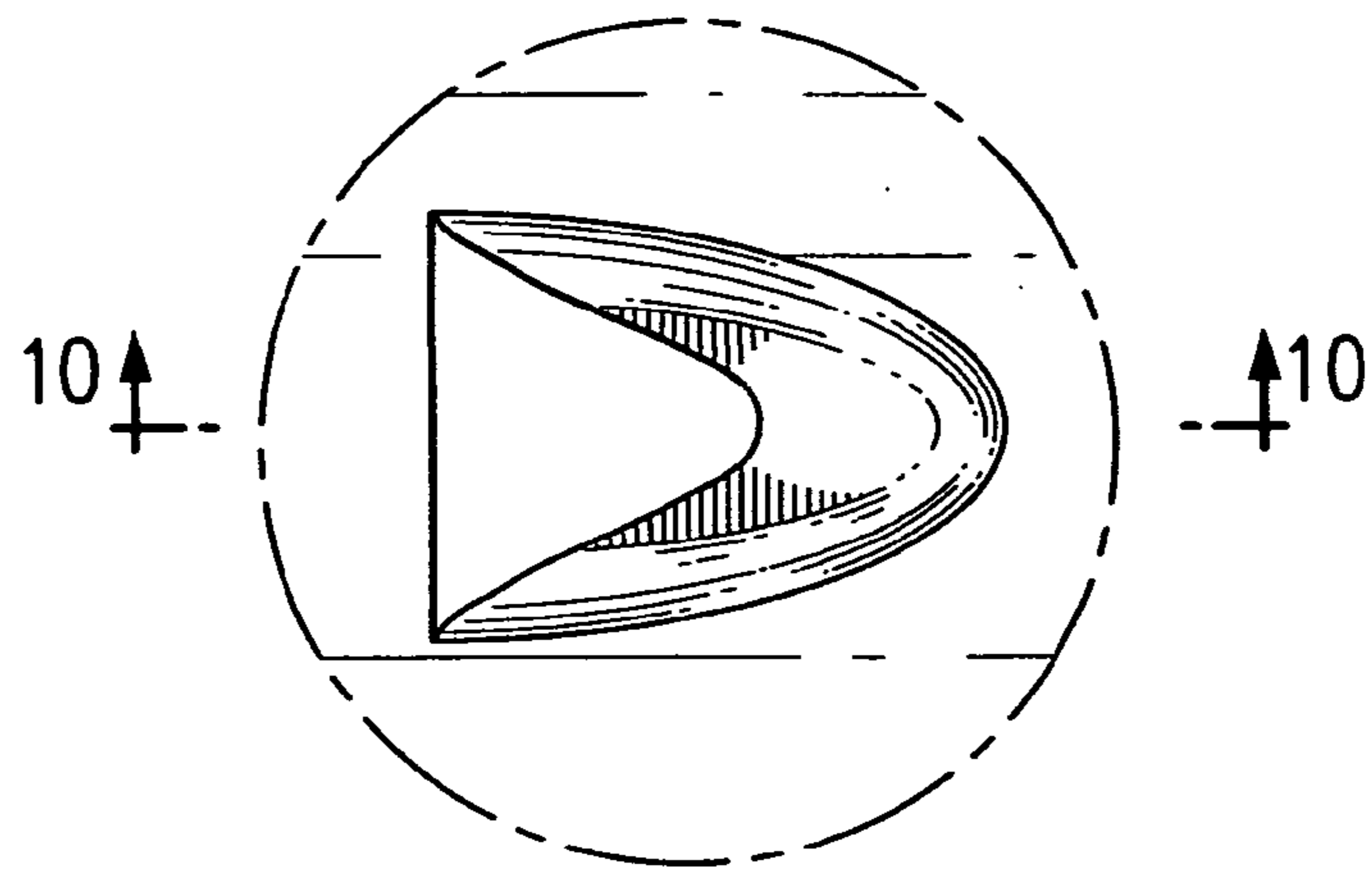


FIG. 9

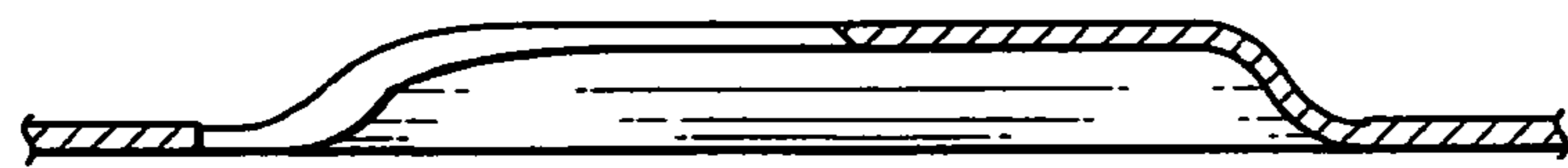


FIG. 10