



US00D657404S

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

(10) **Patent No.:** **US D657,404 S**

(45) **Date of Patent:** **** Apr. 10, 2012**

(54) **BACKING PLATE FOR ABRASIVE FLAP WHEELS**

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(73) Assignee: **JOBRA Metall GmbH**, Rottenburg (DE)

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

(21) Appl. No.: **29/365,443**

(22) Filed: **Jul. 9, 2010**

(30) **Foreign Application Priority Data**

Jan. 13, 2010 (EM) 001656307-0001

(51) **LOC (9) Cl.** **15-09**

(52) **U.S. Cl.** **D15/126**

(58) **Field of Classification Search** D8/70,
D8/71, 90, 98; D15/124, 126, 138; 30/307,
30/346, 347, 355, 388, 389, 390; 51/296;
83/478, 589, 663, 665, 676, 821, 835, 839,
83/848, 852, 854, 855; 125/15, 18, 230,
125/231; 451/41, 47, 56, 259, 324, 359,
451/420, 443, 490, 510, 523, 533, 540, 541,
451/542, 544, 545, 547, 548-551

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D211,106 S * 5/1968 Anderson D32/25
3,645,049 A * 2/1972 Freerks et al. 451/469

D284,969 S * 8/1986 Olovsson D15/126
4,872,292 A * 10/1989 Block 451/466
5,542,875 A * 8/1996 Ichiguchi 451/533
6,066,034 A * 5/2000 Hettes et al. 451/466
6,361,424 B1 * 3/2002 Manor et al. 451/490
6,387,157 B1 * 5/2002 Yamashita 95/45
6,523,214 B1 * 2/2003 Kaiser 15/230
D473,685 S * 4/2003 McLain et al. D32/25
D475,489 S * 6/2003 McLelland D32/15
6,582,289 B1 * 6/2003 Eisenberg 451/548
D498,486 S * 11/2004 Eisenblaetter D15/126
6,837,776 B2 * 1/2005 Shimobeppu et al. 451/41
D509,121 S * 9/2005 Hede D8/70
D511,081 S * 11/2005 Nara D8/70
D568,134 S * 5/2008 Umbrell D8/70
D580,728 S * 11/2008 Umbrell D8/70
D591,133 S * 4/2009 Umbrell D8/70

* cited by examiner

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(57) **CLAIM**

The ornamental design for a backing plate for abrasive flap wheels, as shown and described.

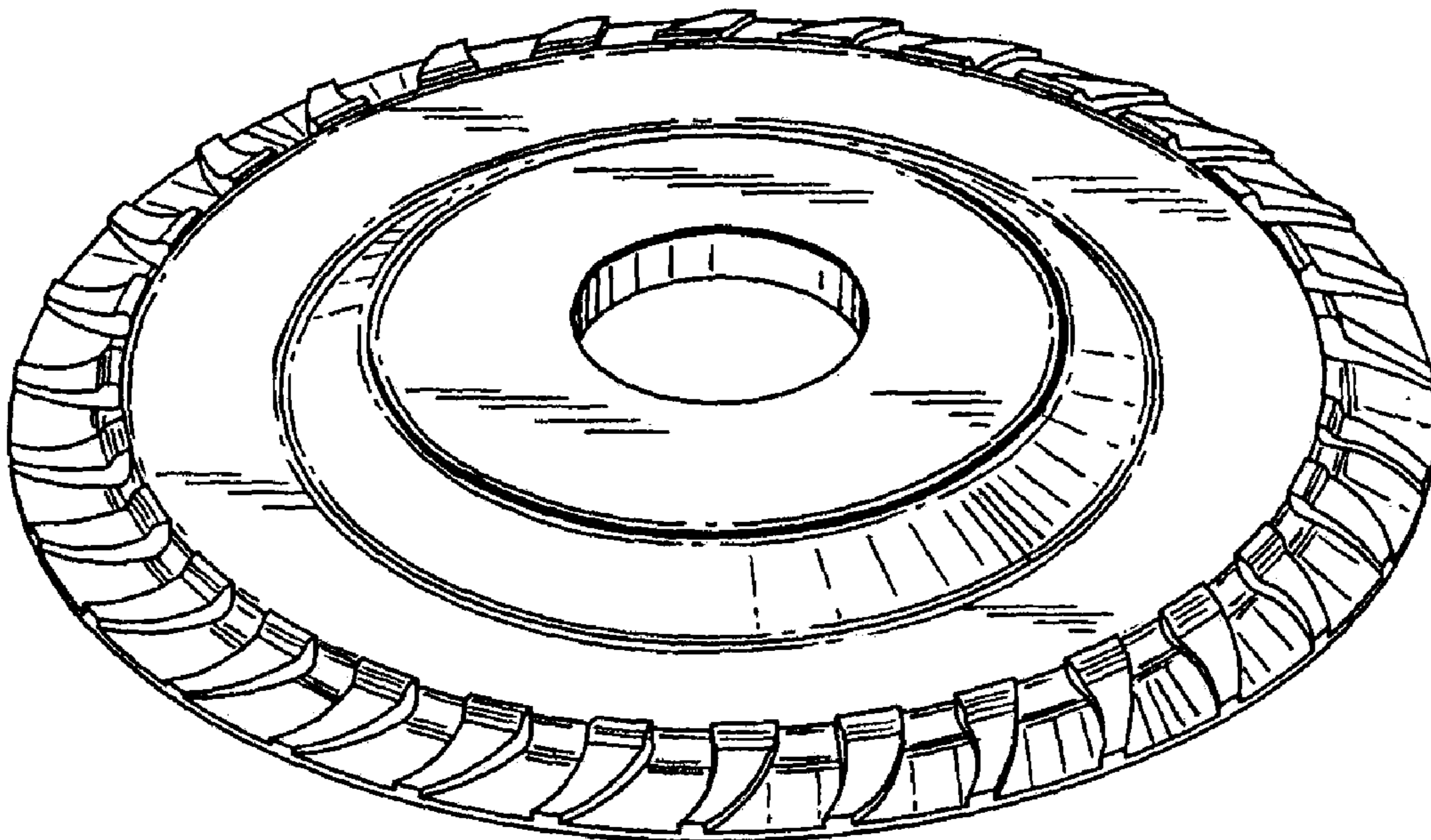
DESCRIPTION

FIG. 1 is a perspective view of a backing plate showing the present invention;

FIG. 2 is a top view of the backing plate of FIG. 1; and,

FIG. 3 is a cross sectional view along line 3-3 of the backing plate of FIG. 2.

1 Claim, 2 Drawing Sheets



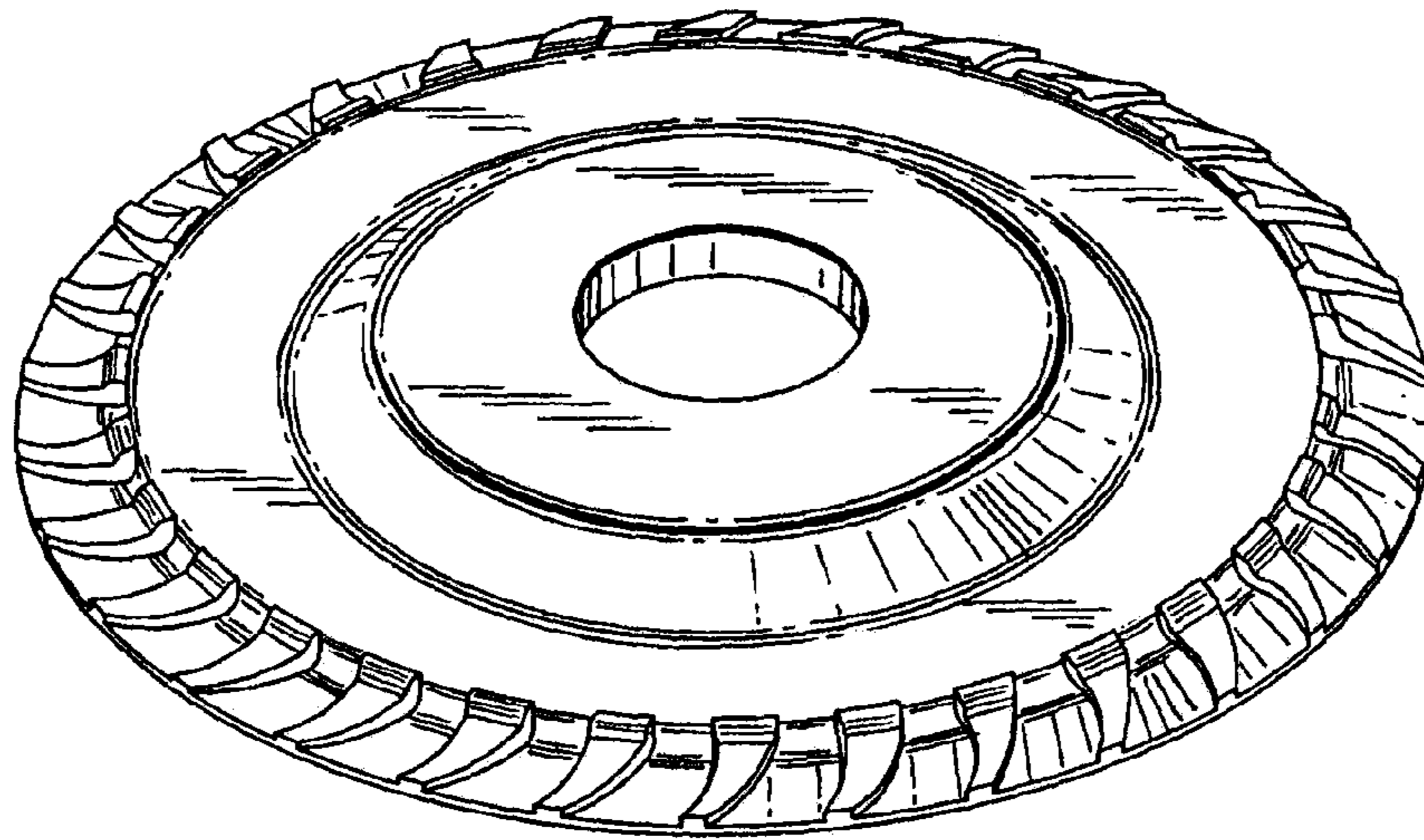


FIG. 1

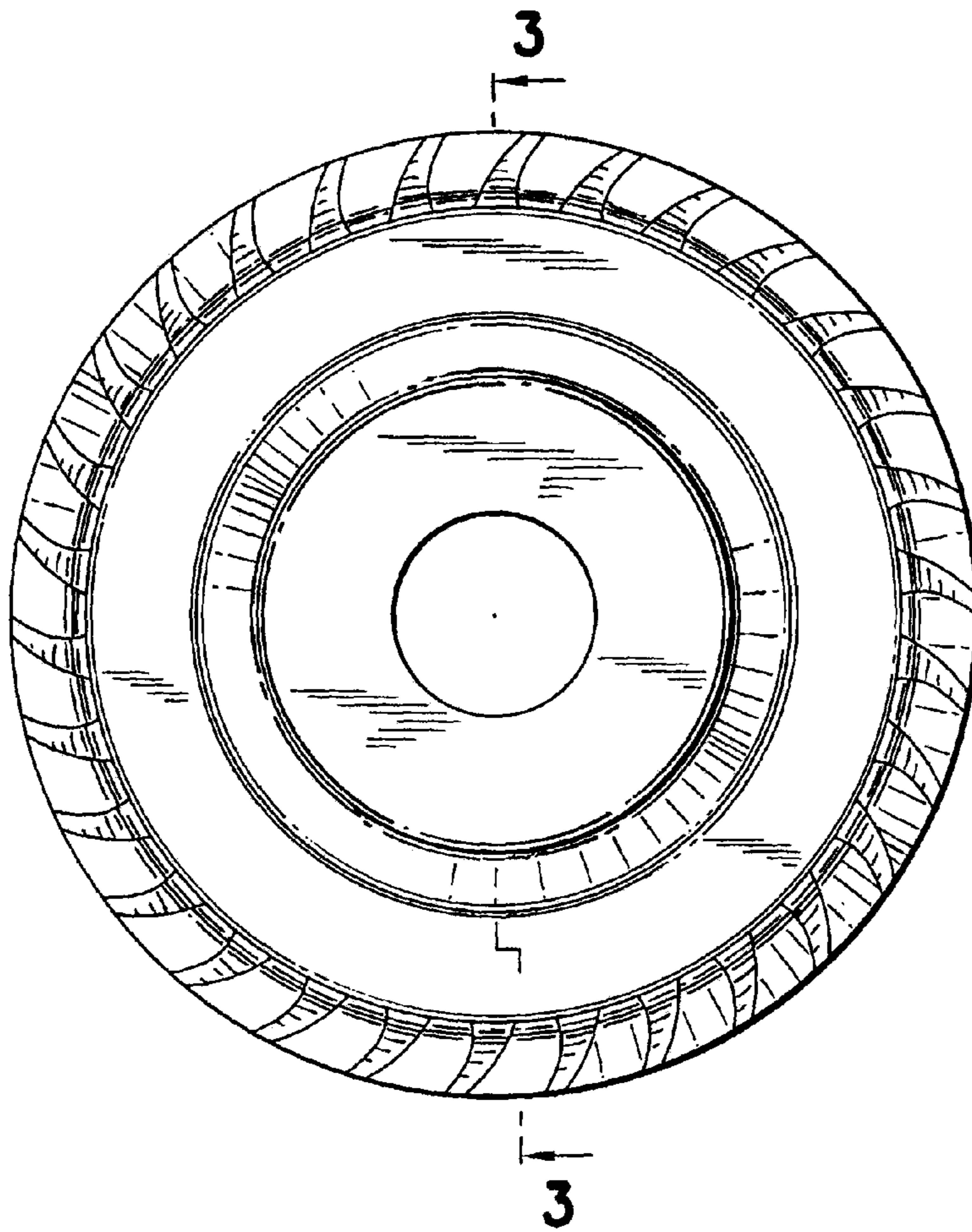


FIG. 2

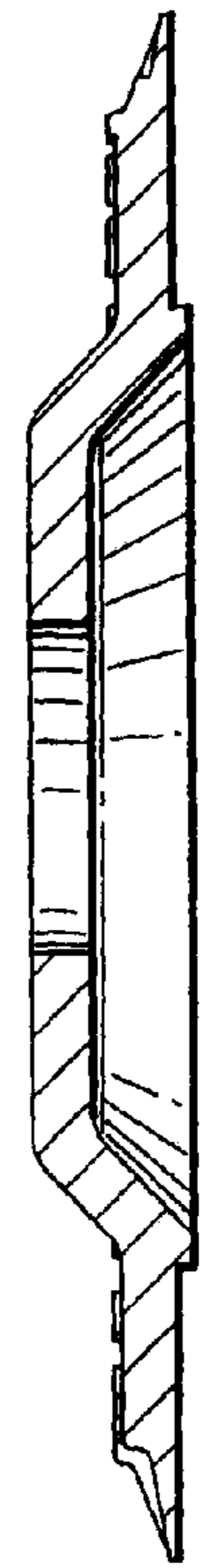


FIG. 3