



US00D368456S

**United States Patent**

[19]

**Steinke et al.**[11] **Patent Number:** **Des. 368,456**[45] **Date of Patent:** **\*\*Apr. 2, 1996**[54] **DISC BRAKE SHIM**[75] Inventors: **Gustav J. Steinke; Starla D. Huffer,**  
both of Lima, Ohio[73] Assignee: **International Brake Industries, Inc.,**  
Lima, Ohio[\*\*] Term: **14 Years**[21] Appl. No.: **38,233**[22] Filed: **May 1, 1995**[52] U.S. Cl. .... **D12/180**[58] Field of Search ..... **D12/180; 188/73.1,**  
**188/250 B**[56] **References Cited****U.S. PATENT DOCUMENTS**

D. 331,119	11/1993	Steinke et al.	.....	D12/180
D. 336,741	6/1993	Steinke et al.	.....	D12/180
D. 336,882	6/1993	Steinke et al.	.....	D12/180
D. 336,883	6/1993	Steinke et al.	.....	D12/180
D. 337,088	7/1993	Steinke et al.	.....	D12/180
D. 337,089	7/1993	Steinke et al.	.....	D12/180
D. 337,293	7/1993	Steinke et al.	.....	D12/180
D. 337,294	7/1993	Steinke et al.	.....	D12/180
D. 337,295	7/1993	Steinke et al.	.....	D12/180
D. 337,296	7/1993	Steinke et al.	.....	D12/180
D. 337,557	7/1993	Steinke et al.	.....	D12/180
D. 337,558	7/1993	Steinke et al.	.....	D12/180
D. 337,559	7/1993	Steinke et al.	.....	D12/180
D. 337,560	7/1993	Steinke et al.	.....	D12/180
D. 337,750	7/1993	Steinke et al.	.....	D12/180
D. 337,981	8/1993	Steinke et al.	.....	D12/180
D. 337,982	8/1993	Steinke et al.	.....	D12/180
D. 338,648	8/1993	Steinke et al.	.....	D12/180
D. 341,120	11/1993	Steinke et al.	.....	D12/180
D. 341,350	11/1993	Steinke et al.	.....	D12/180
D. 341,807	11/1993	Steinke et al.	.....	D12/180
D. 341,808	11/1993	Steinke et al.	.....	D12/180
D. 344,921	3/1994	Steinke et al.	.....	D12/180
D. 344,922	3/1994	Steinke et al.	.....	D12/180
D. 344,923	3/1994	Steinke et al.	.....	D12/180
D. 346,998	5/1994	Steinke et al.	.....	D12/180
D. 350,517	9/1994	Steinke et al.	.....	D12/180
D. 350,519	9/1994	Steinke et al.	.....	D12/180
D. 350,520	9/1994	Steinke et al.	.....	D12/180

D. 354,265	1/1995	Steinke et al.	.....	D12/180
D. 356,533	3/1995	Steinke et al.	.....	D12/180
D. 356,534	3/1995	Steinke et al.	.....	D12/180
D. 356,535	3/1995	Steinke et al.	.....	D12/180
D. 356,767	3/1995	Steinke et al.	.....	D12/180
D. 356,768	3/1995	Steinke et al.	.....	D12/180

(List continued on next page.)

**FOREIGN PATENT DOCUMENTS**

858302714 5/1986 European Pat. Off. .... 188/73.1

**OTHER PUBLICATIONS**

Photocopy silhouette disc brake pad D262 for 1990 Pontiac vehicles.

Photocopy silhouette disc brake pad D459 for 1990 General Motors vehicles.

Photocopy silhouette disc brake pad D368 for 1991 GMC trucks.

Photocopy silhouette disc brake pad D215 for 1991 General Motors Vehicles.

Photocopy silhouette disc brake pad D369 for 1992 GMC trucks.

Photocopy silhouette disc brake pad D370 for 1994 GMC trucks.

*Primary Examiner*—A. Hugo Word*Assistant Examiner*—M. Brown*Attorney, Agent, or Firm*—Edgar A. Zarins; Malcolm L. Sutherland[57] **CLAIM**

The ornamental design for a disc brake shim, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a disc brake shim showing our new design;

FIG. 2 is a front elevational view thereof;

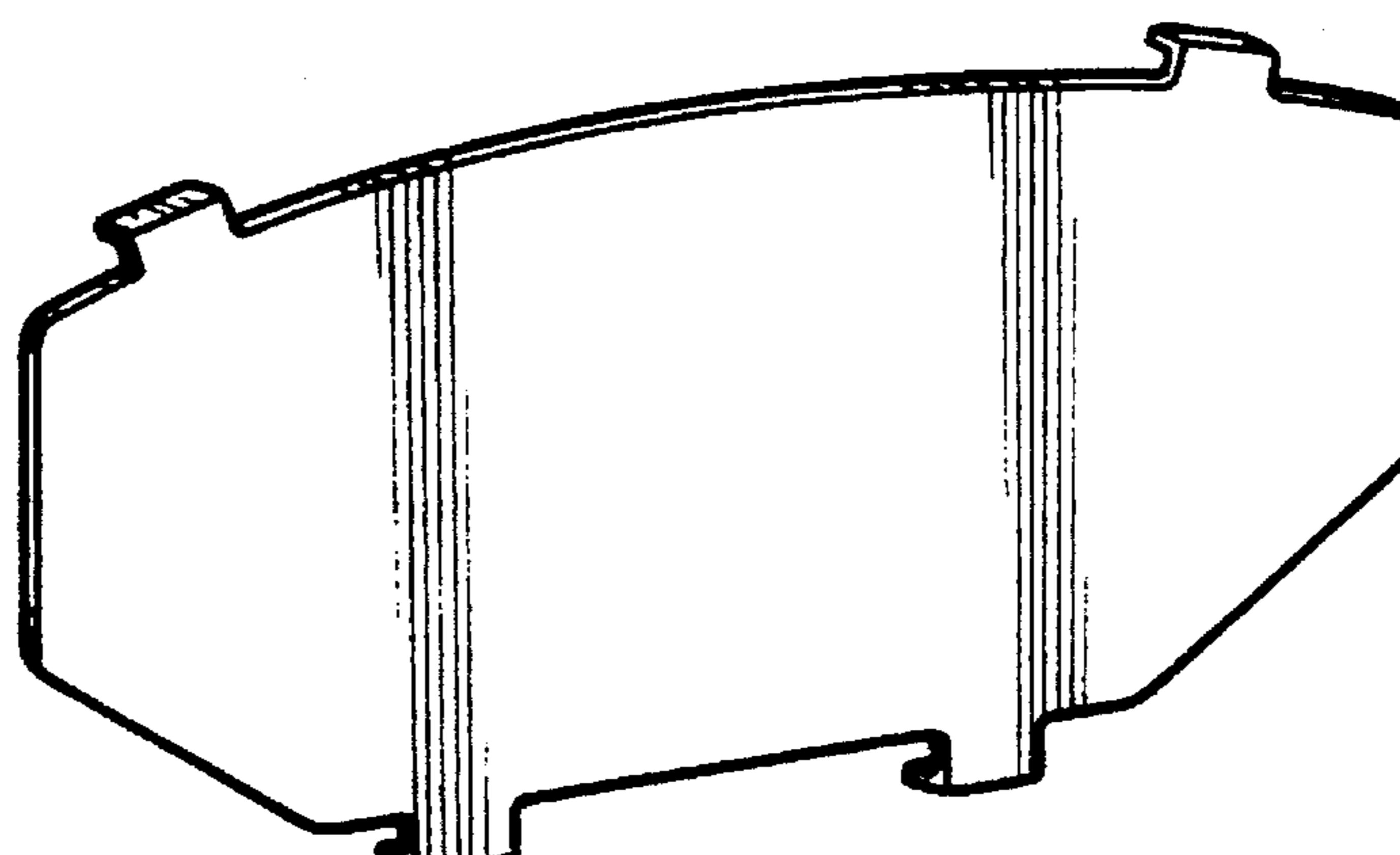
FIG. 3 is a rear elevational view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a left side view thereof; and,

FIG. 7 is a right side view thereof.

**1 Claim, 1 Drawing Sheet**

**Des. 368,456**

Page 2

---

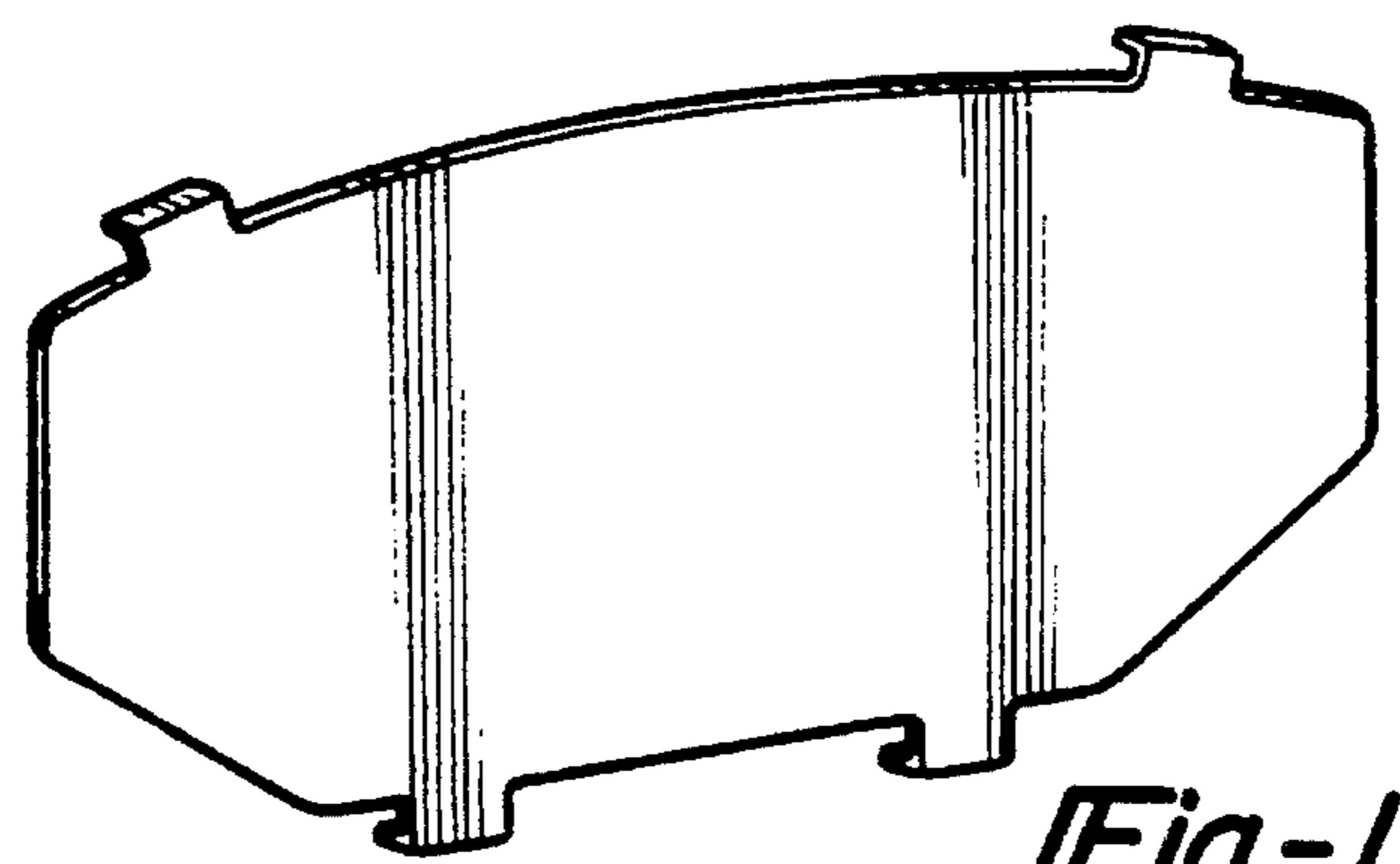
**U.S. PATENT DOCUMENTS**

D. 356,769	3/1995	Steinke et al.	.....	D12/180	D. 357,447	4/1995	Steinke et al.	.....	D12/180
D. 356,983	4/1995	Steinke et al.	.....	D12/180	D. 357,448	4/1995	Steinke et al.	.....	D12/180
D. 356,984	4/1995	Steinke et al.	.....	D12/180	D. 357,449	4/1995	Steinke et al.	.....	D12/180
D. 356,985	4/1995	Steinke et al.	.....	D12/180	D. 357,450	4/1995	Steinke et al.	.....	D12/180
D. 356,986	4/1995	Steinke et al.	.....	D12/180	D. 357,451	4/1995	Steinke et al.	.....	D12/180
D. 356,987	4/1995	Steinke et al.	.....	D12/180	D. 357,452	4/1995	Steinke et al.	.....	D12/180
D. 356,988	4/1995	Steinke et al.	.....	D12/180	D. 357,655	4/1995	Steinke et al.	.....	D12/180
D. 357,220	4/1995	Steinke et al.	.....	D12/180	D. 357,656	4/1995	Steinke et al.	.....	D12/180
D. 357,221	4/1995	Steinke et al.	.....	D12/180	D. 357,657	4/1995	Steinke et al.	.....	D12/180
D. 357,433	4/1995	Steinke et al.	.....	D12/180	D. 357,658	4/1995	Steinke et al.	.....	D12/180
D. 357,434	4/1995	Steinke et al.	.....	D12/180	D. 357,659	4/1995	Steinke et al.	.....	D12/180
D. 357,443	4/1995	Steinke et al.	.....	D12/180	D. 357,660	4/1995	Steinke et al.	.....	D12/180
D. 357,444	4/1995	Steinke et al.	.....	D12/180	D. 357,661	4/1995	Steinke et al.	.....	D12/180
D. 357,445	4/1995	Steinke et al.	.....	D12/180	D. 357,662	4/1995	Steinke et al.	.....	D12/180
D. 357,446	4/1995	Steinke et al.	.....	D12/180	D. 359,020	6/1995	Steinke et al.	.....	D12/180

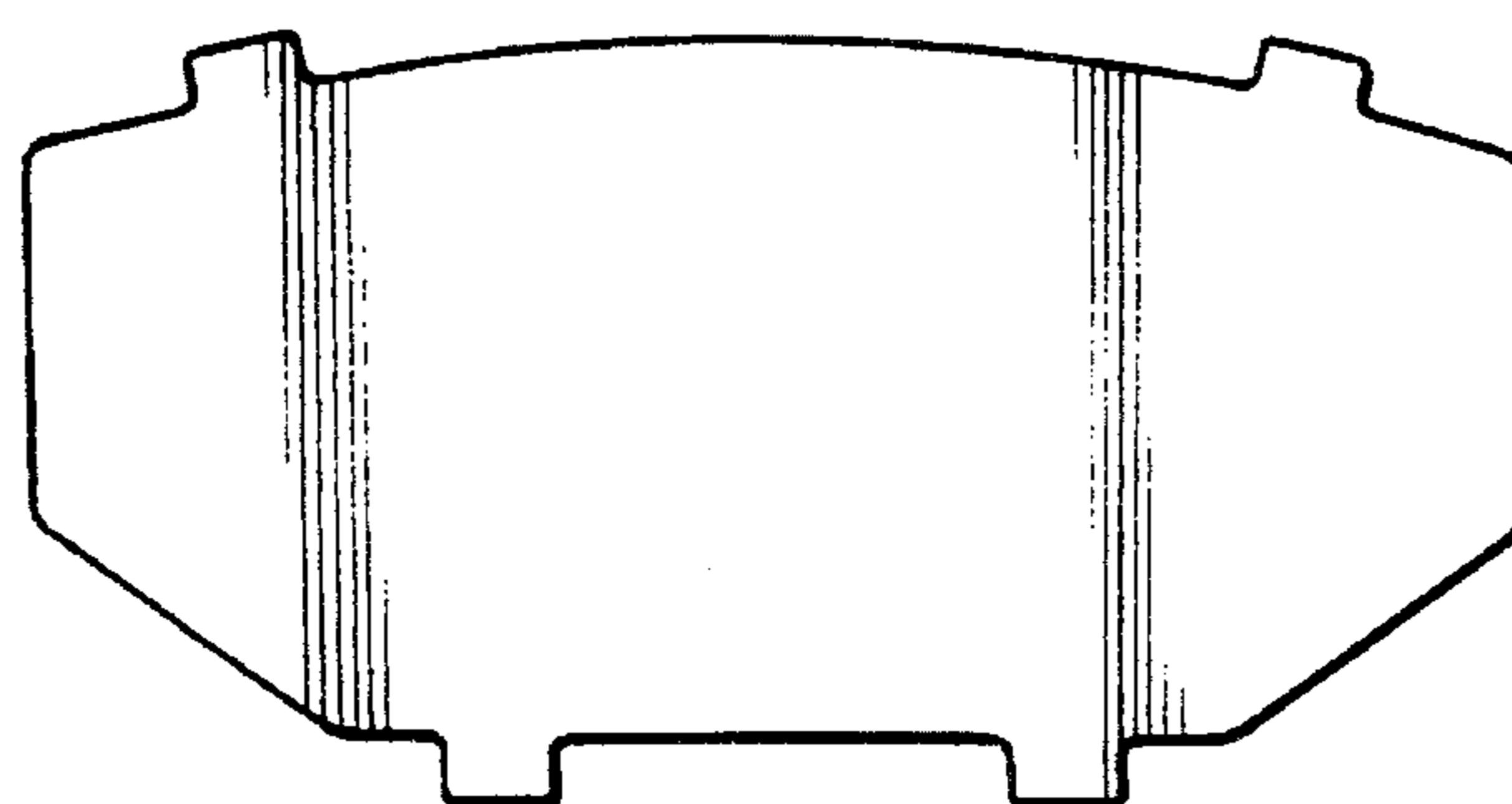
U.S. Patent

Apr. 2, 1996

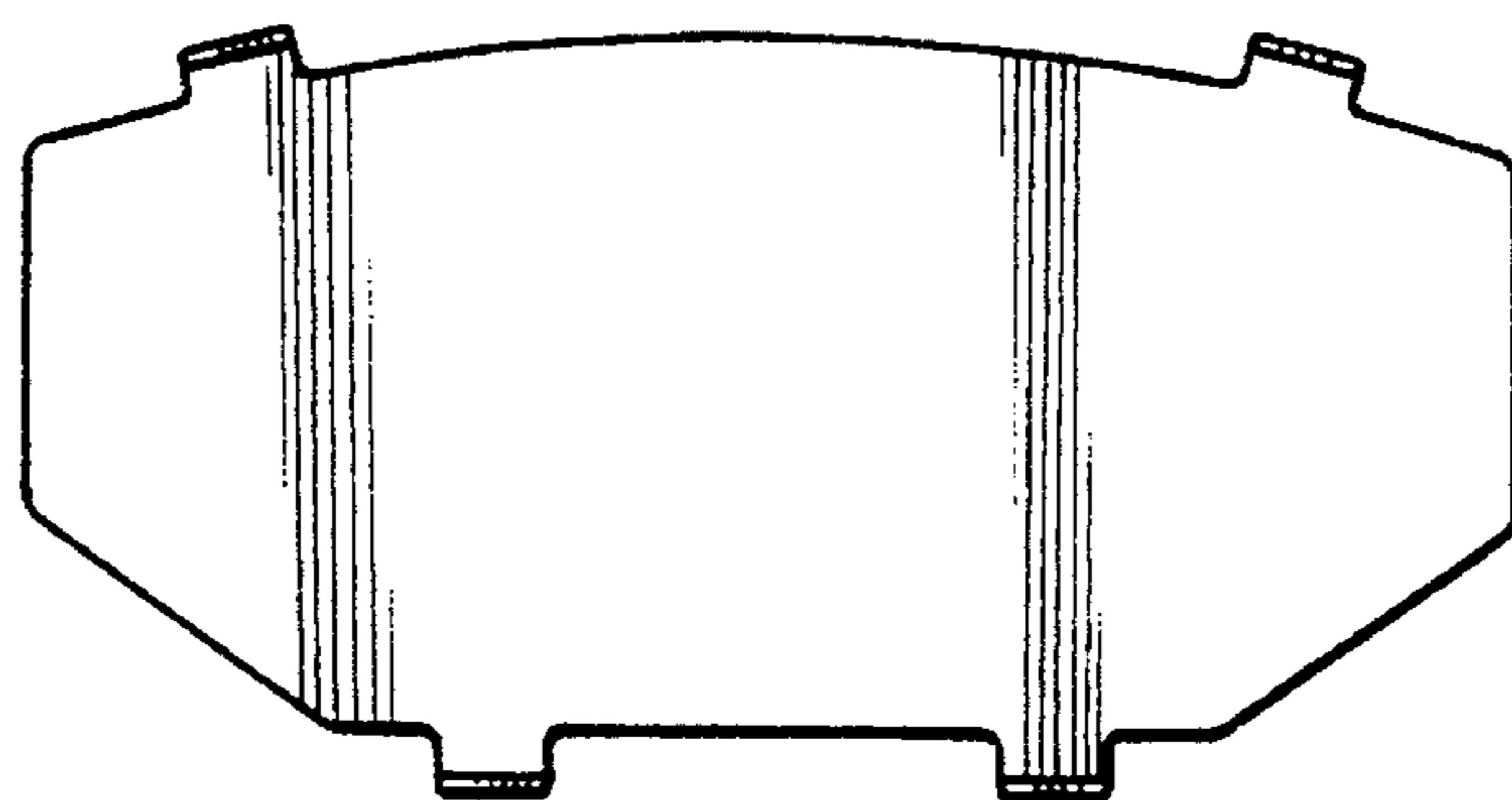
Des. 368,456



*Fig - 1*



*Fig - 2*



*Fig - 3*

*Fig - 6*



*Fig - 4*



*Fig - 5*

*Fig - 7*

