



US00D361051S

United States Patent [19]

Steinke et al.

[11] **Patent Number:** Des. 361,051[45] **Date of Patent:** ** Aug. 8, 1995[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.: **19,430**[22] Filed: **Mar. 2, 1994**[52] U.S. Cl. **D12/180**

[58] Field of Search D12/180; 188/73.1, 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
5,129,487	7/1992	Kobayashi et al.	.....	188/73.1
5,332,067	7/1994	Prud'homme	.....	188/73.1

FOREIGN PATENT DOCUMENTS

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

Primary Examiner—James M. Gandy*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

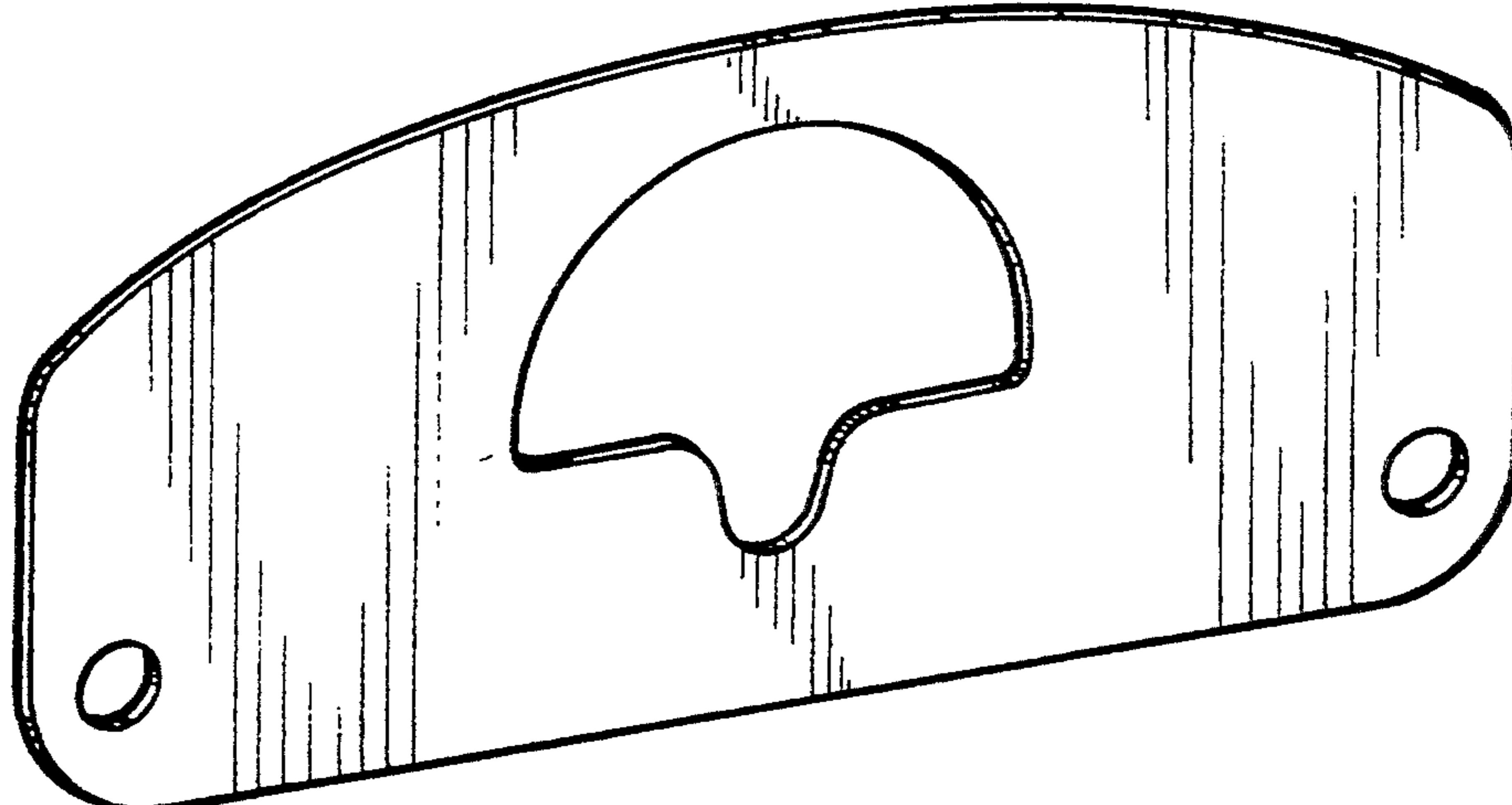
FIG. 1 is a perspective view of a disc brake shim showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof; and,

FIG. 5 is a side view thereof, the opposite side being a mirror image of the side shown.



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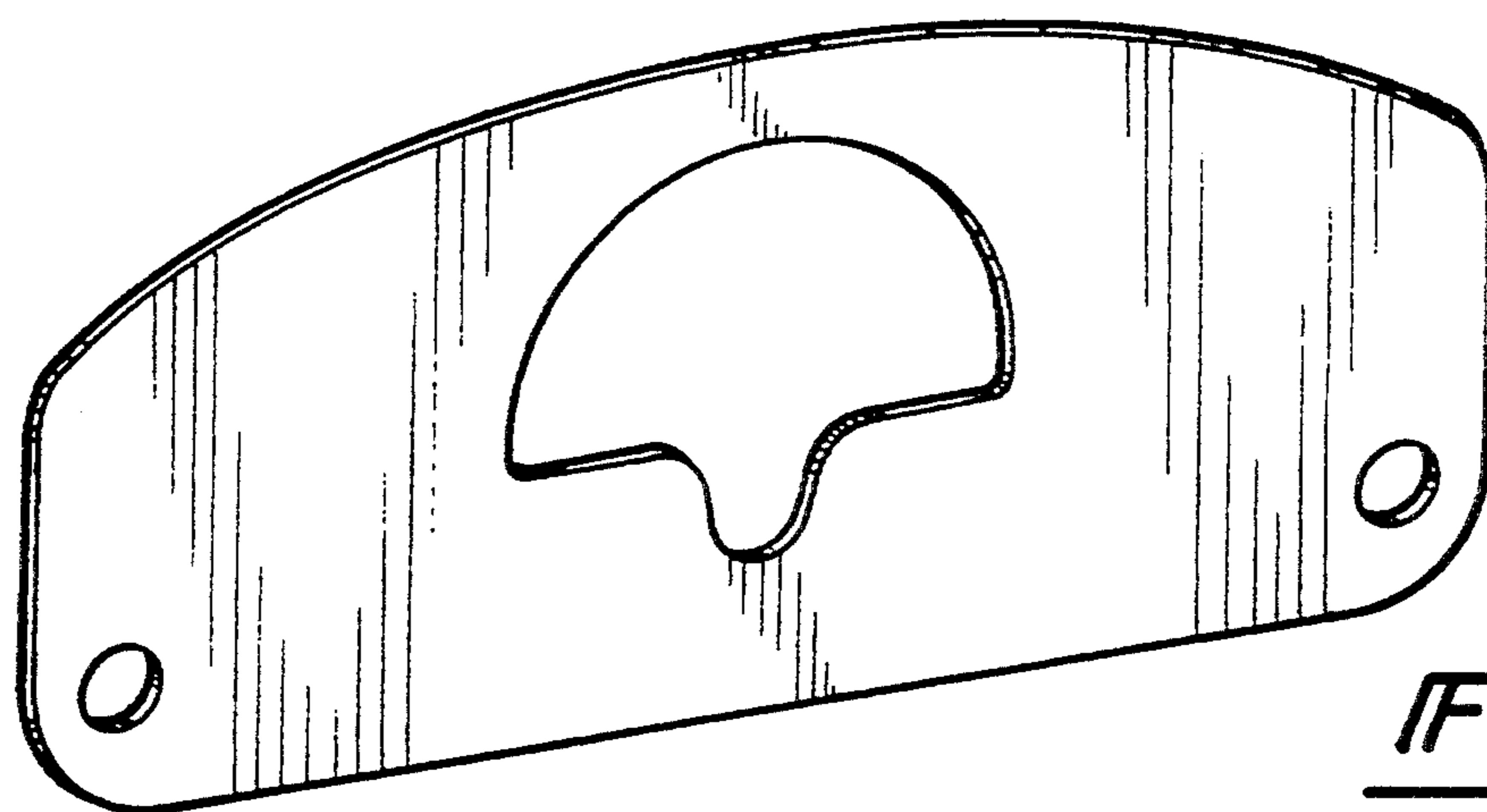


Fig-1

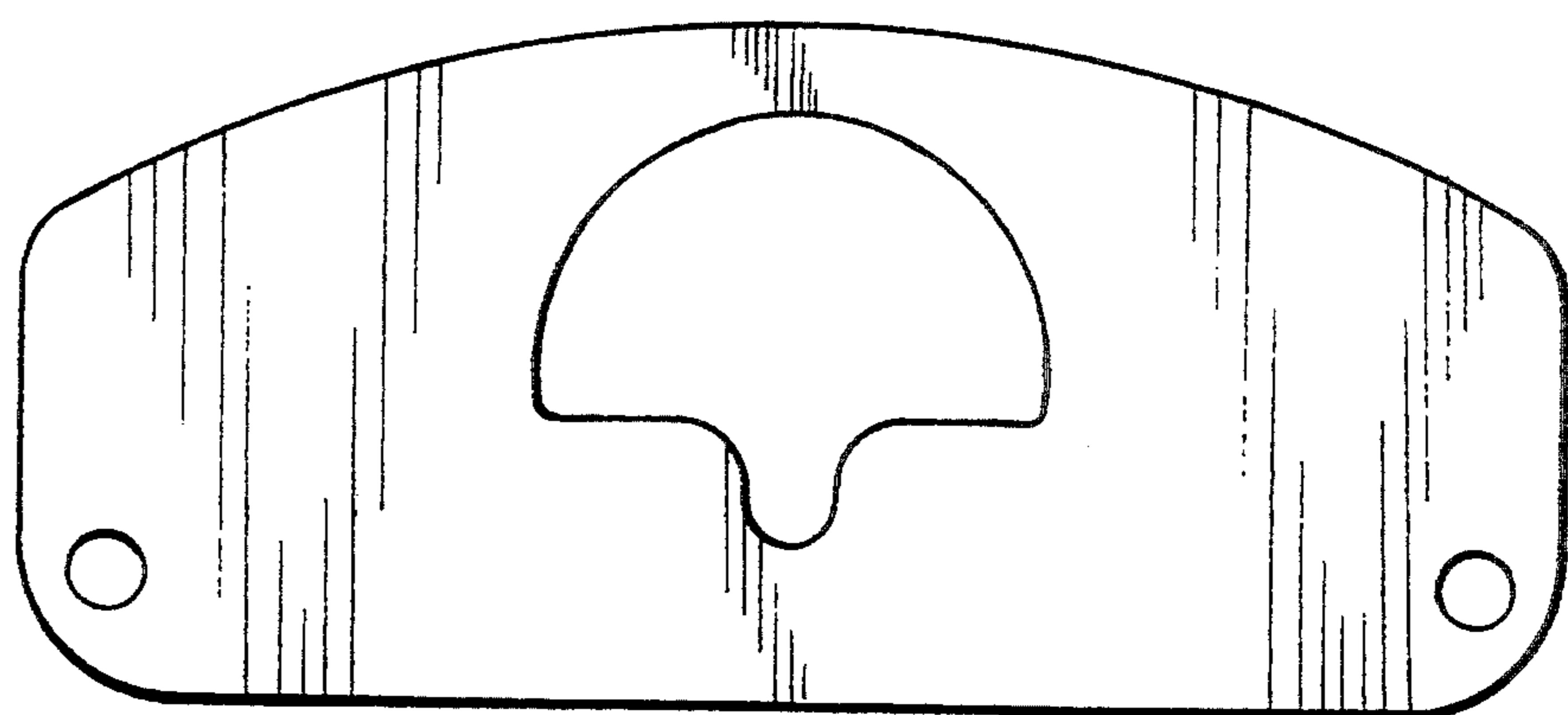


Fig-2



Fig-3



Fig-4



Fig-5