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# United States Patent [19]

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[54] **DISC BRAKE SHIM**

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Lima, Ohio

[\*\*] Term: **14 Years**

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[52] U.S. Cl. .... **D12/180**

[58] Field of Search ..... **D12/180; 188/73.1, 250 B**

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
4,537,290	8/1985	Evans .....	180/250 B

### FOREIGN PATENT DOCUMENTS

85830271 5/1986 European Pat. Off. .... 188/73.1

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### [56] References Cited

#### U.S. PATENT DOCUMENTS

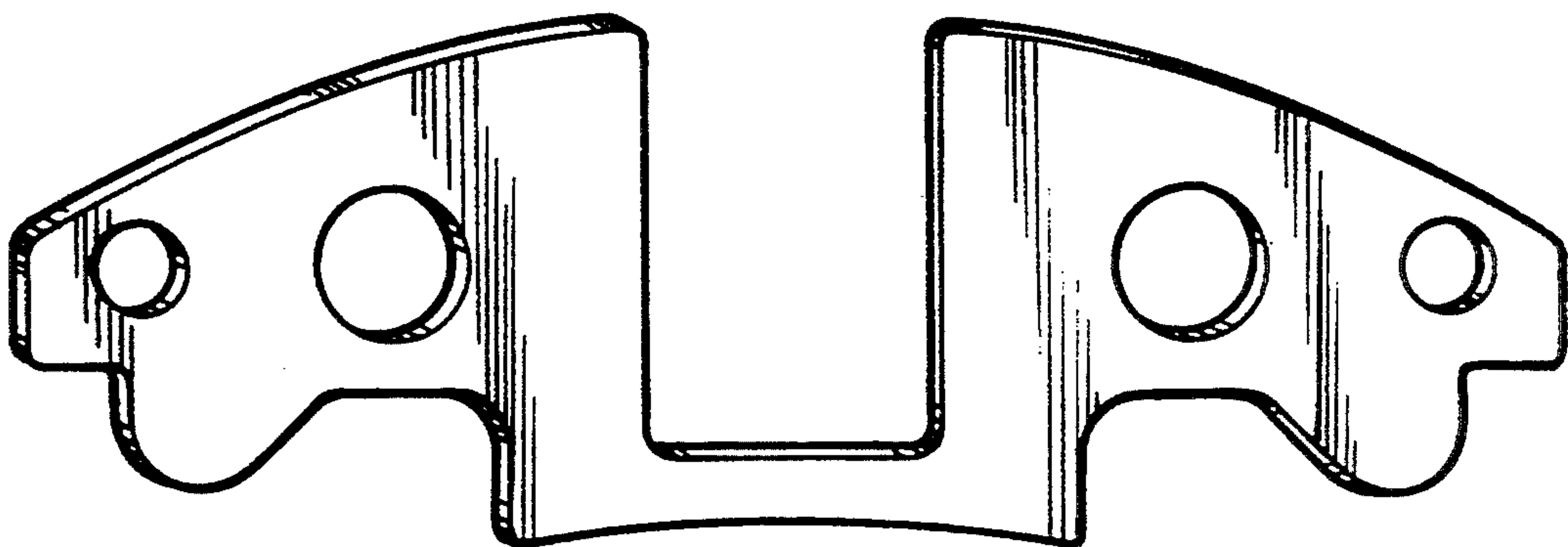
D. 279,467	7/1985	Eberhart et al. ....	D12/180
D. 331,119	1/1993	Steinke et al. ....	D12/180
D. 336,741	6/1993	Steinke et al. ....	D12/180
D. 336,882	6/1993	Steinke et al. ....	D12/180
D. 336,883	6/1993	Steinke et al. ....	D12/180
D. 337,088	7/1993	Steinke et al. ....	D12/180
D. 337,089	7/1993	Steinke 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

### [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 elevational view thereof.



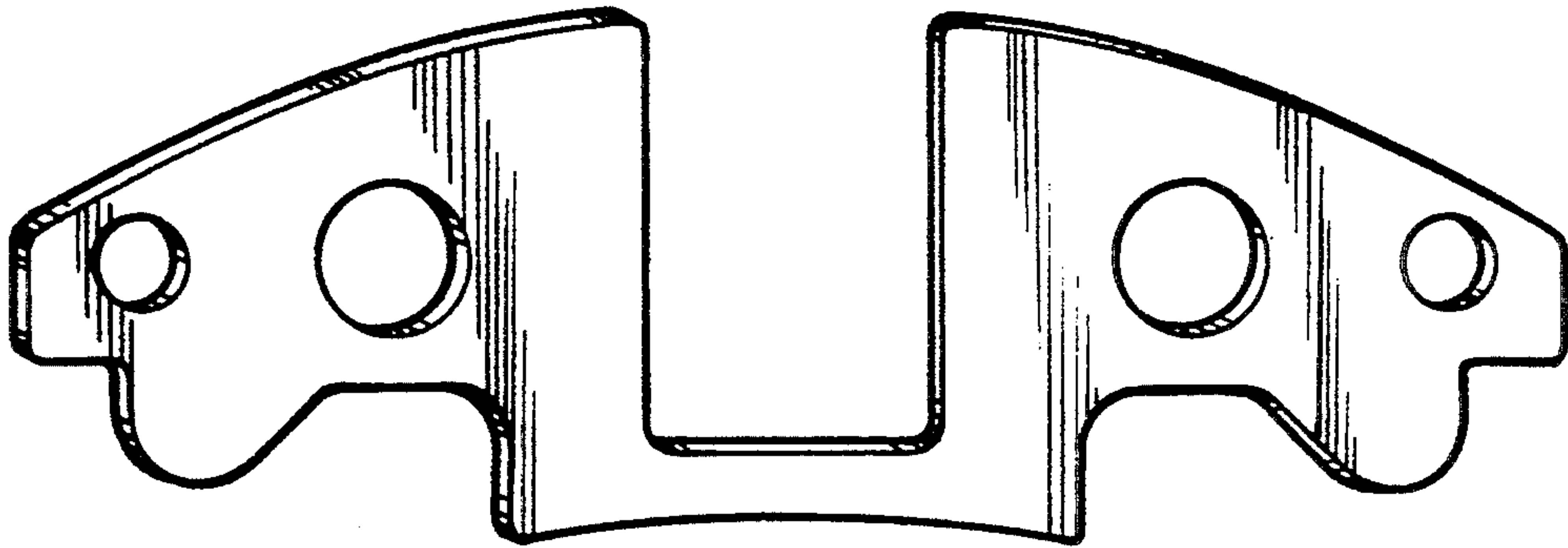


Fig-1

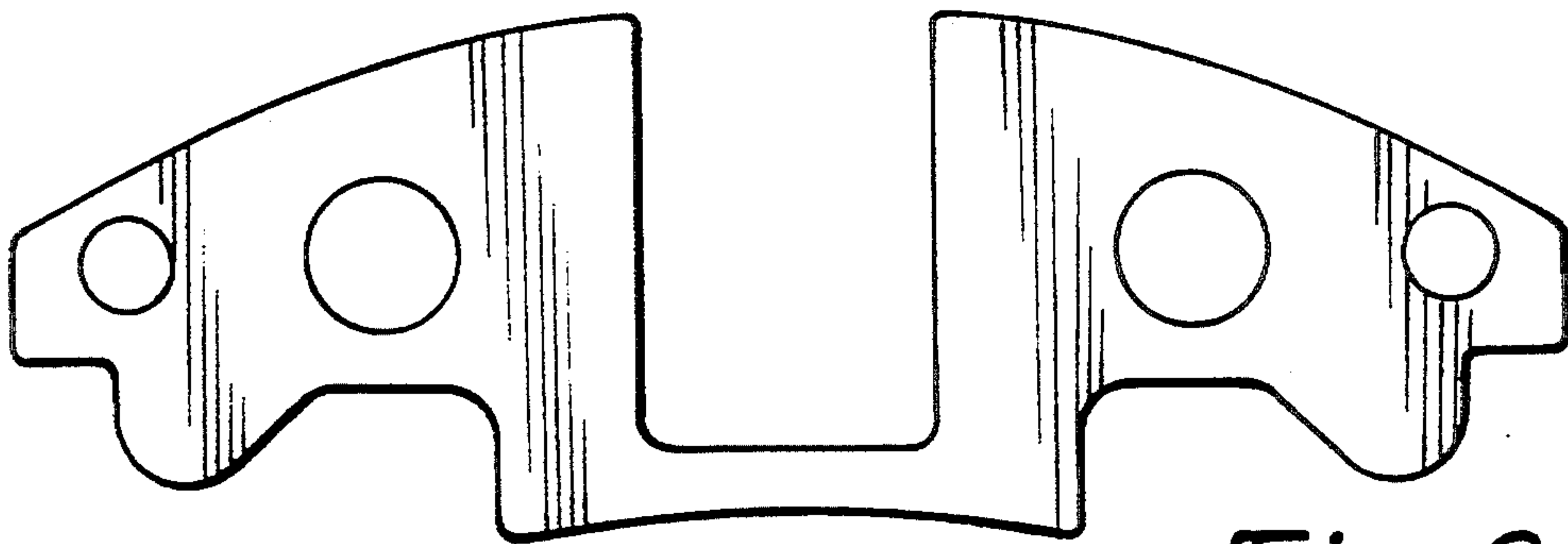


Fig-2



Fig-3



Fig-4



Fig-5