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

(10) **Patent No.:** **US D712,719 S**  
(45) **Date of Patent:** **\*\* Sep. 9, 2014**

- (54) **WEDGE FOR DOOR LOCK OF AUTOMOBILE**
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- (\*\*) Term: **14 Years**
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- (22) Filed: **Jun. 20, 2013**
- (30) **Foreign Application Priority Data**  
Dec. 21, 2012 (JP) ..... 2012-031182
- (51) **LOC (10) Cl.** ..... **08-07**
- (52) **U.S. Cl.**  
USPC ..... **D8/343**
- (58) **Field of Classification Search**  
USPC ..... D8/330, 339, 343, 344, 345, 400-402;  
16/86.1, 86, 86.2, 82, 86 B, 86 R;  
292/151.5, 340, 292, 342, 343, DIG. 15  
See application file for complete search history.

7,121,616 B2 *	10/2006	Cooley	.....	296/207
D588,905 S *	3/2009	Meeks et al.	.....	D8/400
7,506,905 B1 *	3/2009	George	.....	292/343
D603,694 S *	11/2009	Bushey	.....	D8/402
8,042,846 B2 *	10/2011	Ruggerio	.....	292/343
8,322,762 B2 *	12/2012	Watson	.....	292/343
D689,757 S *	9/2013	Mukaide	.....	D8/343
D700,500 S *	3/2014	Cochrane	.....	D8/343

**FOREIGN PATENT DOCUMENTS**

JP	1441413 S	5/2012
JP	1441414 S	5/2012
JP	1441574 S	5/2012

\* cited by examiner

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(57) **CLAIM**

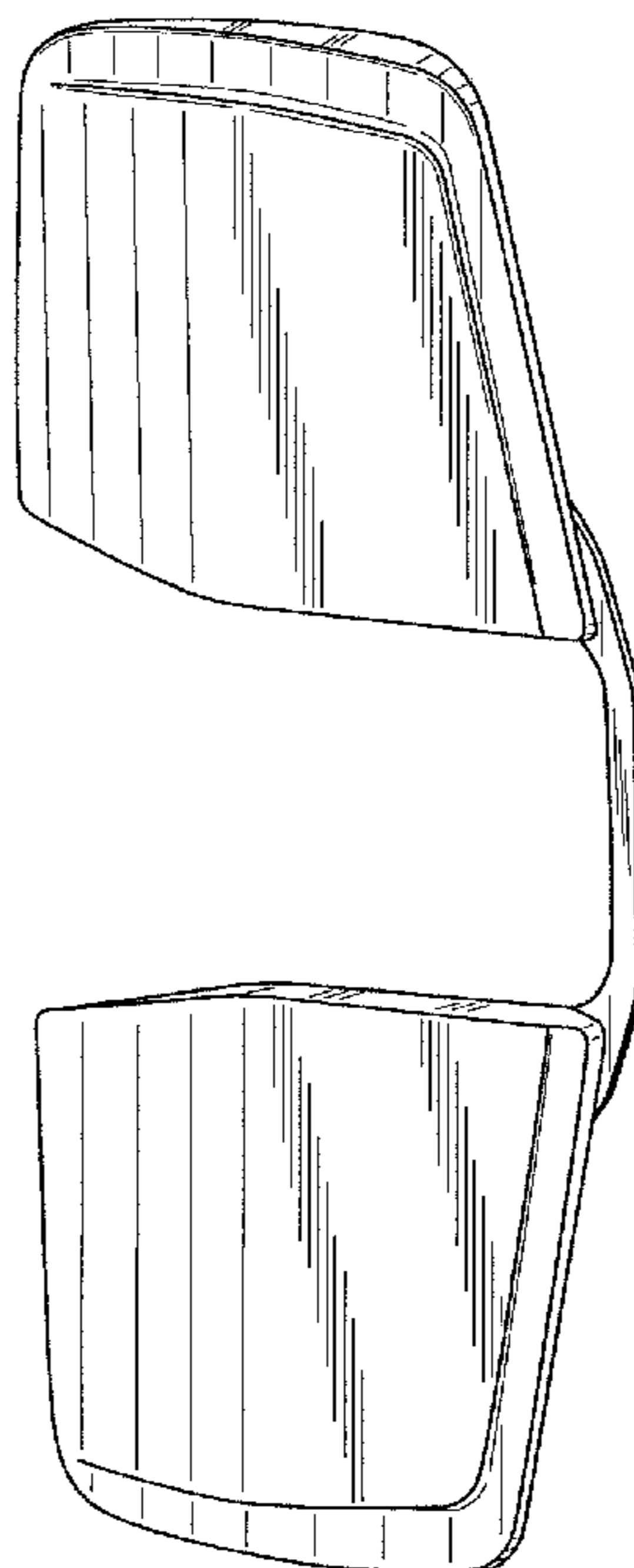
The ornamental design for a wedge for door lock of automobile, as shown and described.

**DESCRIPTION**

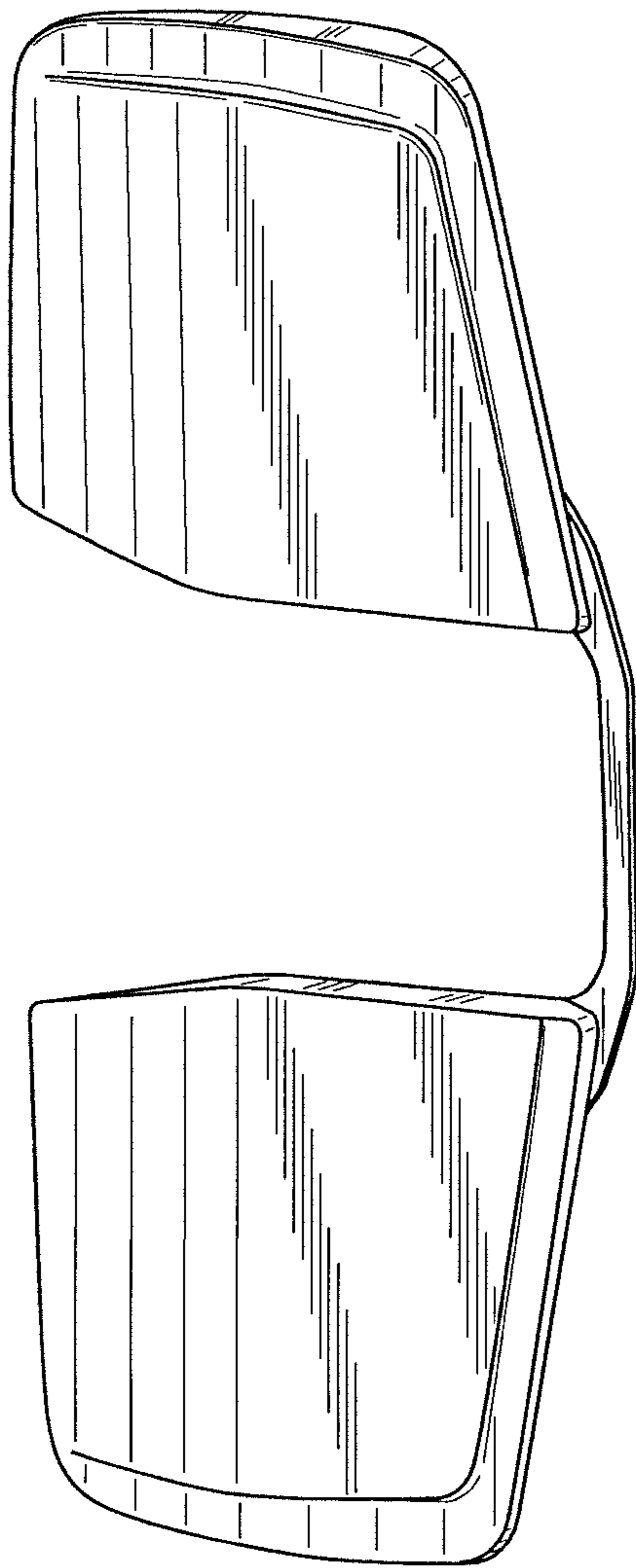
FIG. 1 is a front perspective view of a wedge for door lock of automobile showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a right side view thereof; and,  
FIG. 7 is a left side view thereof.  
The broken line showing in the drawing figures is for environmental purposes only and forms no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

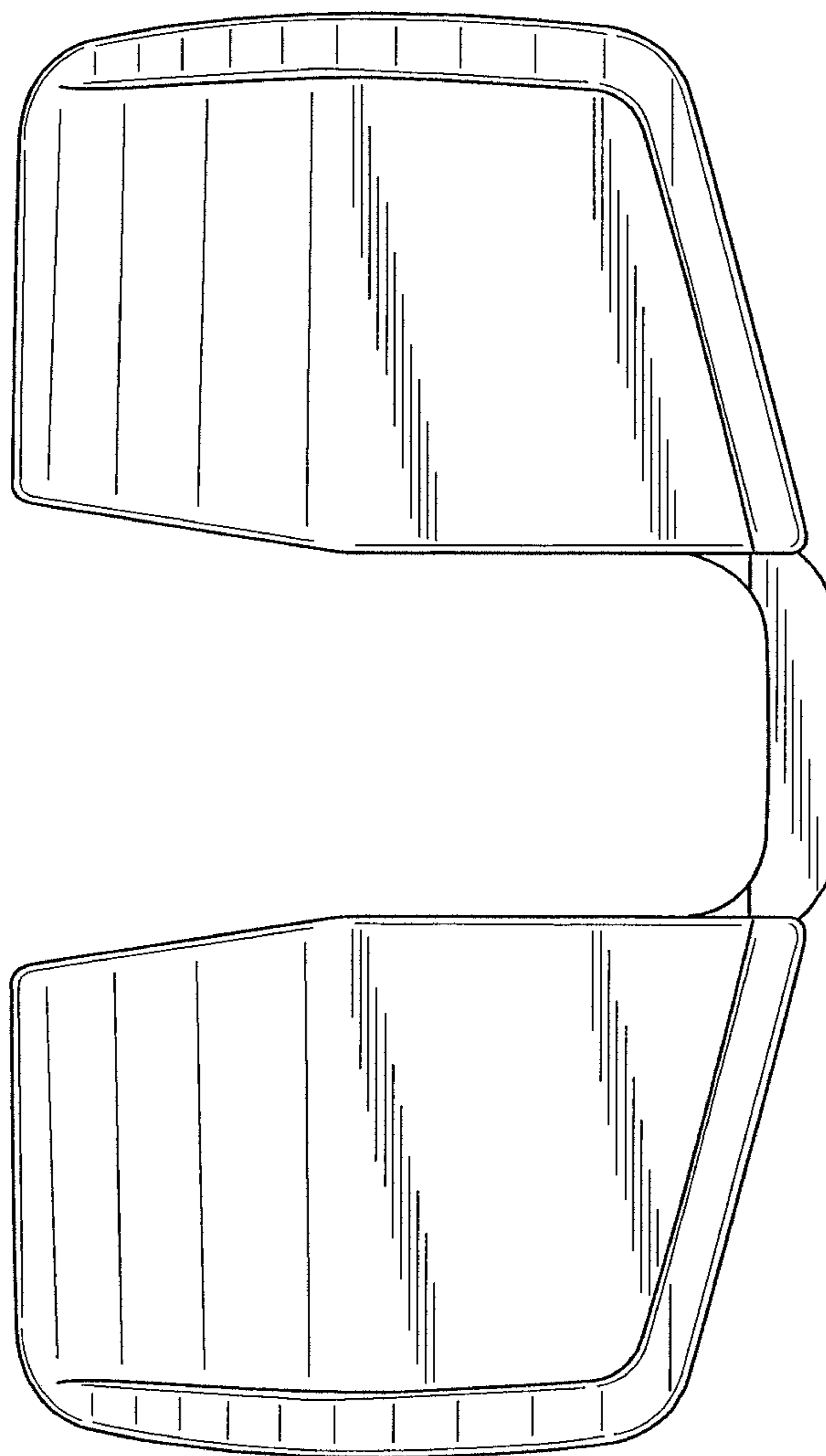
- (56) **References Cited**  
**U.S. PATENT DOCUMENTS**  
D134,108 S \* 10/1942 Adler ..... D8/402  
3,009,172 A \* 11/1961 Eidam ..... 5/632  
D331,696 S \* 12/1992 Graham ..... D8/402  
D452,404 S \* 12/2001 Cameron ..... D6/601



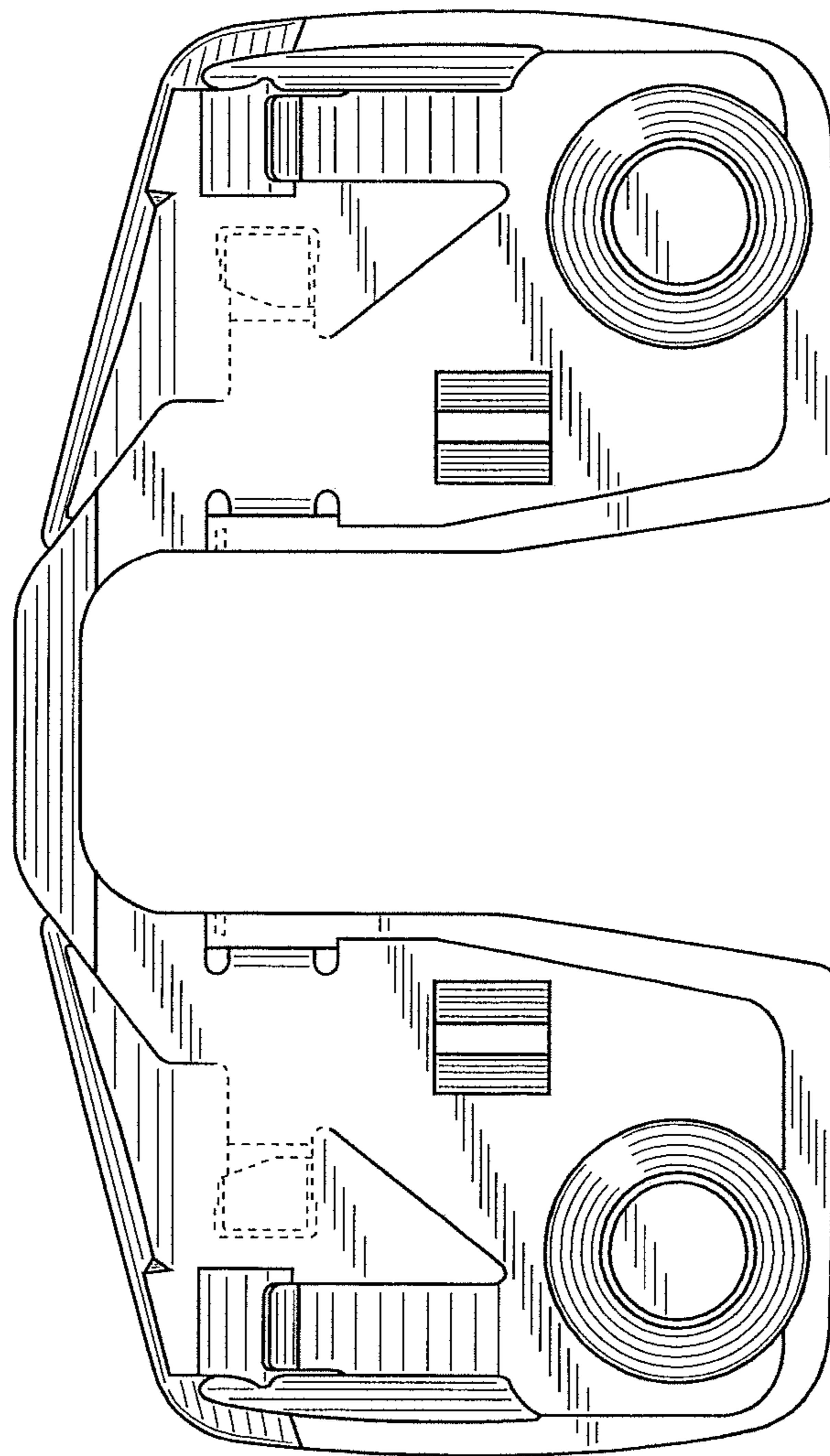
*FIG. 1*



***FIG. 2***



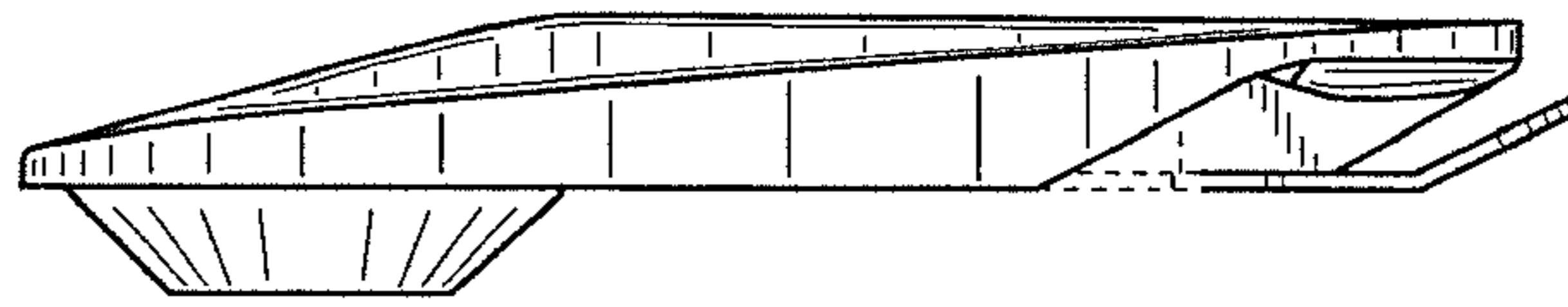
**FIG. 3**



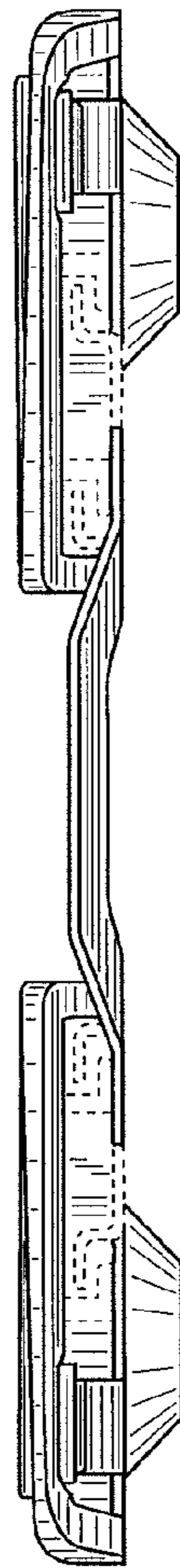
*FIG. 4*



*FIG. 5*



*FIG. 6*



*FIG. 7*

