



US00D415848S

# United States Patent [19]

Plath et al.

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[54] METAL SHINGLE

[75] Inventors: David James Plath, Edwards; James Michael Buster, Vail, both of Colo.

[73] Assignee: Vail Metal Systems, LLC, Avon, Colo.

[\*\*] Term: 14 Years

[21] Appl. No.: 29/064,452

[22] Filed: Dec. 31, 1996

### Related U.S. Application Data

[62] Division of application No. 08/449,779, May 24, 1995, Pat. No. 5,613,337, which is a continuation of application No. 08/218,286, Mar. 25, 1994.

[51] LOC (6) Cl. .... 25-01

[52] U.S. Cl. .... D25/143

[58] Field of Search ..... D25/139, 143; 52/518-529, 533, 534, 536, 541, 545, 547, 555, 557, 535, 578, 539, 530

### [56] References Cited

#### U.S. PATENT DOCUMENTS

1,410,299	3/1922	Harshberger .	
1,643,445	9/1927	Call .	
2,243,256	5/1941	Miller .....	108/17
3,209,506	10/1965	Waske .....	52/520

3,347,001	10/1967	Cosden .....	52/521
3,364,644	1/1968	Bengtsson .....	D25/143
4,233,795	11/1980	Snyder et al. ....	52/514
4,271,652	6/1981	Svensson .....	52/478
4,593,512	6/1986	Funaki .....	52/519

### OTHER PUBLICATIONS

AEP-SPAN Metal Roofing and Wall Systems, publication by the Dallas Corporation, Jul. 1988.  
SMACNA Architectural Manual, 4th Ed., 1987, p. 200.

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### [57] CLAIM

An ornamental design for a metal shingle, as shown and described.

### DESCRIPTION

FIG. 1 is a top plan view of a metal shingle showing our new design;  
FIG. 2 is a bottom plan view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a front elevation view thereof;  
FIG. 5 is a left side elevation view thereof;  
FIG. 6 is a right side elevation view thereof; and,  
FIG. 7 is an isometric view thereof.

1 Claim, 2 Drawing Sheets

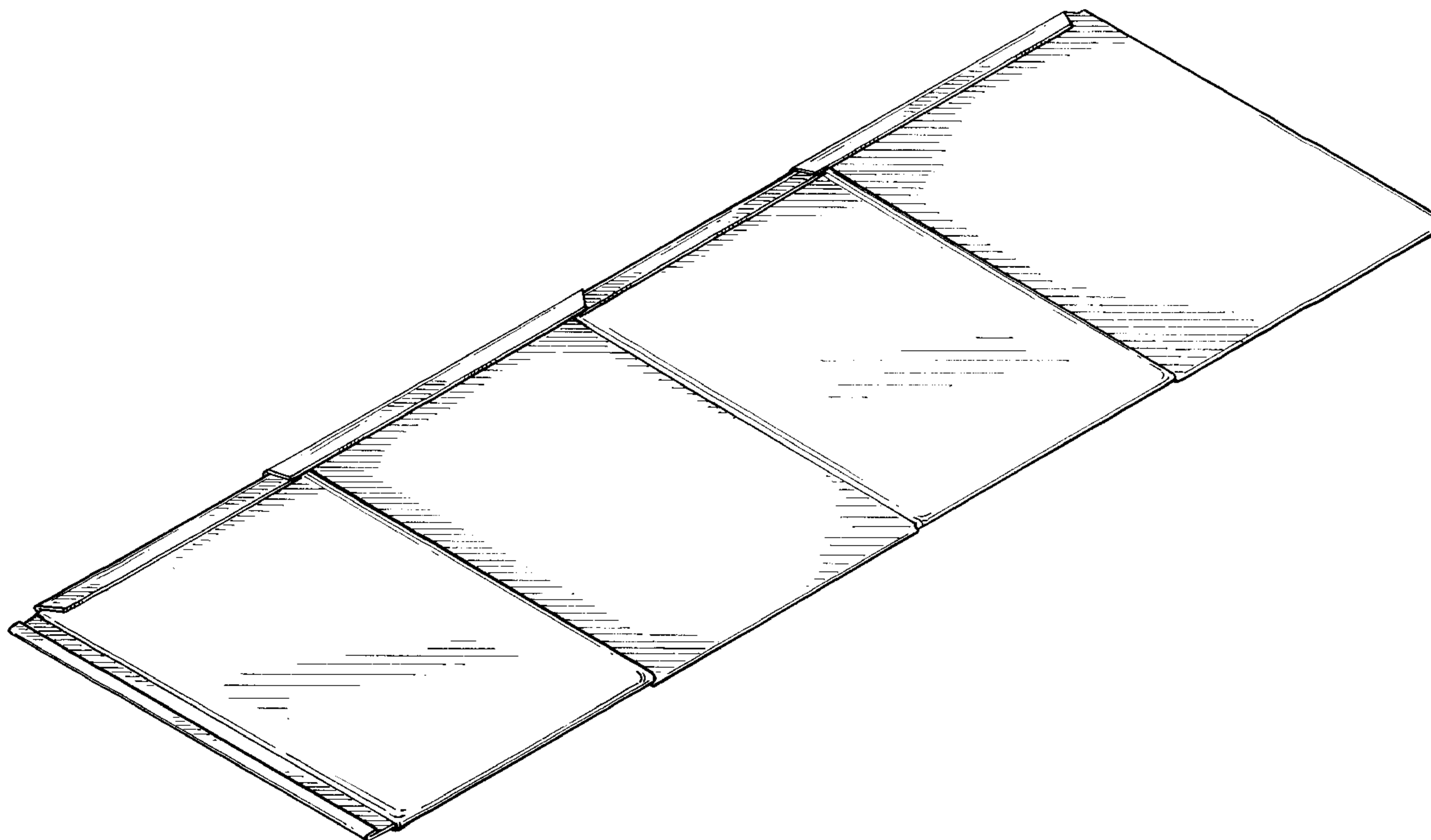


FIG. 1

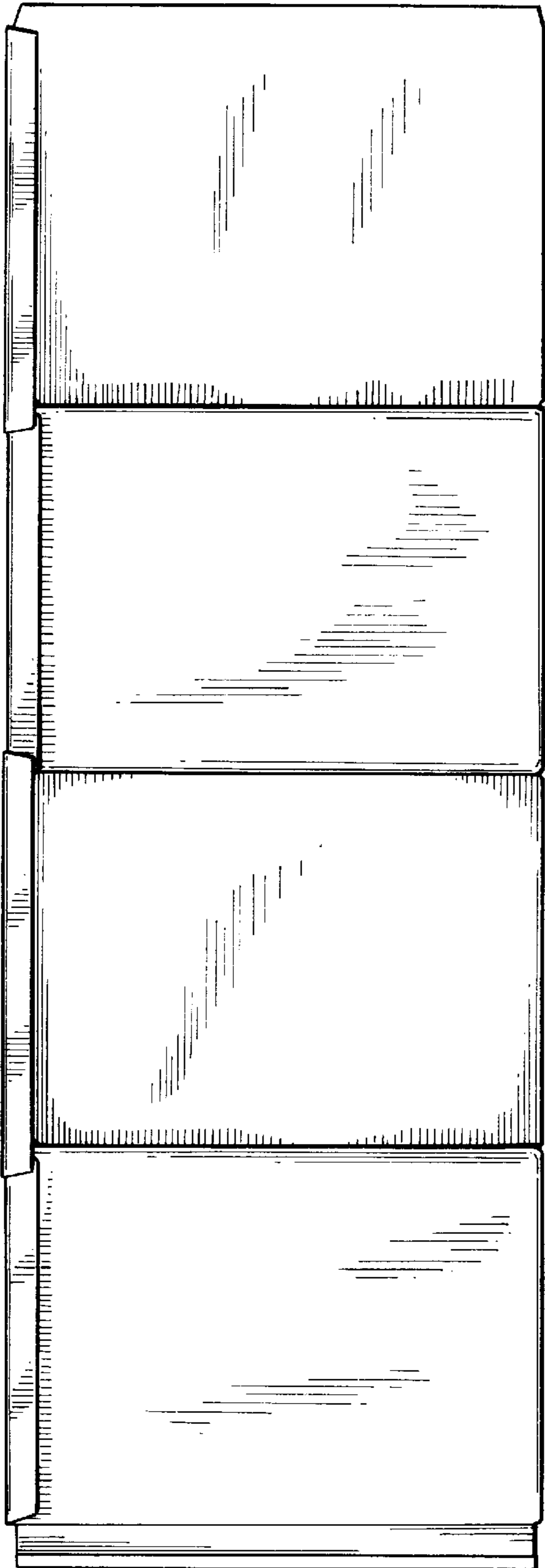


FIG. 2

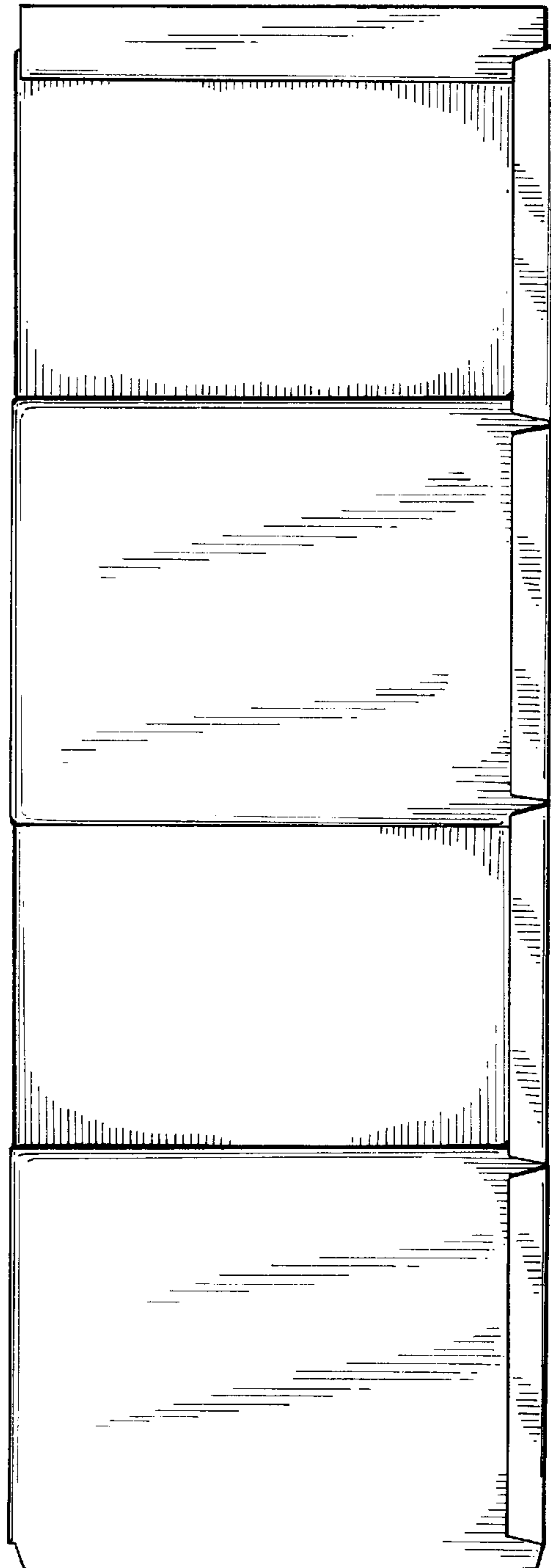


FIG. 3



FIG. 4



FIG. 5

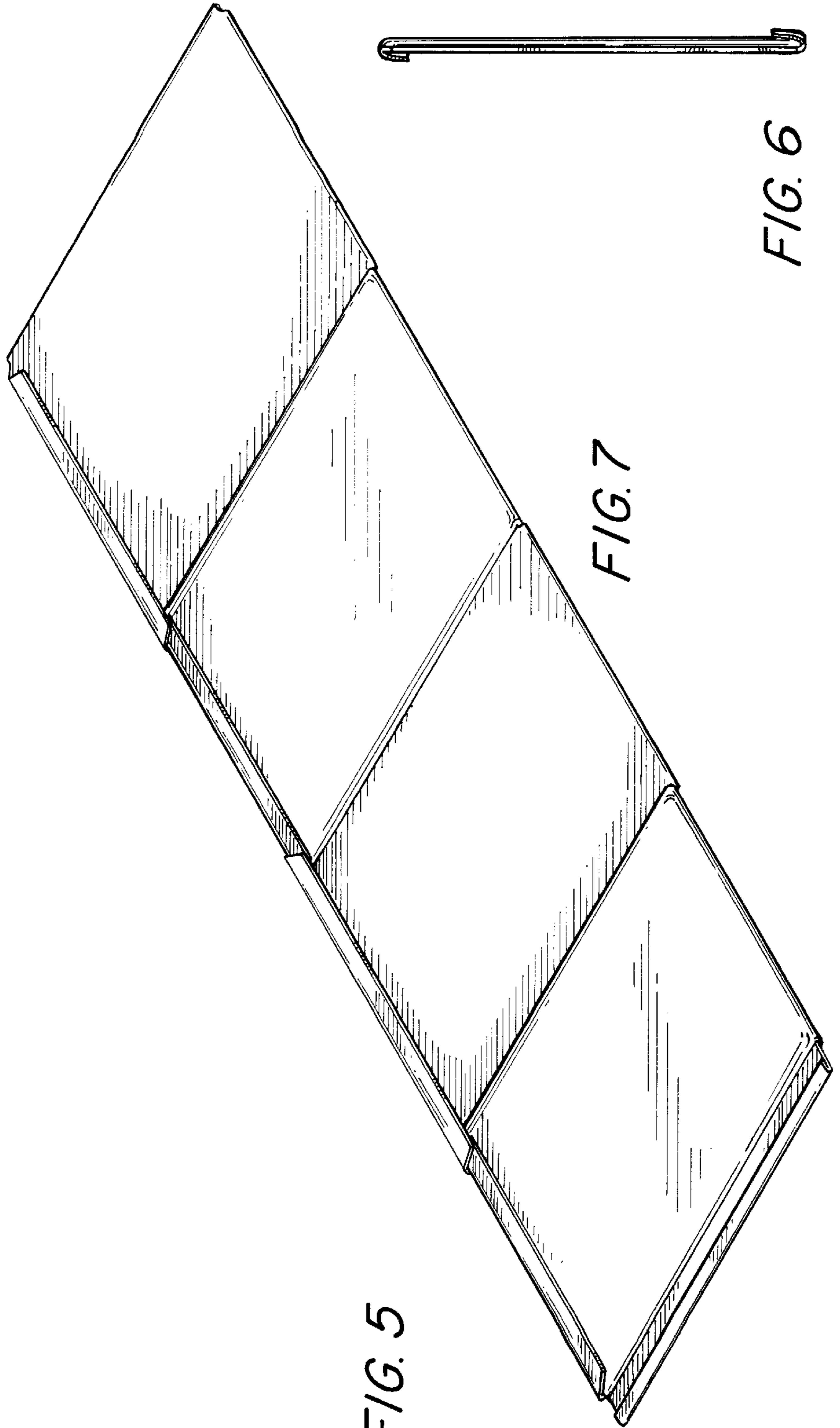
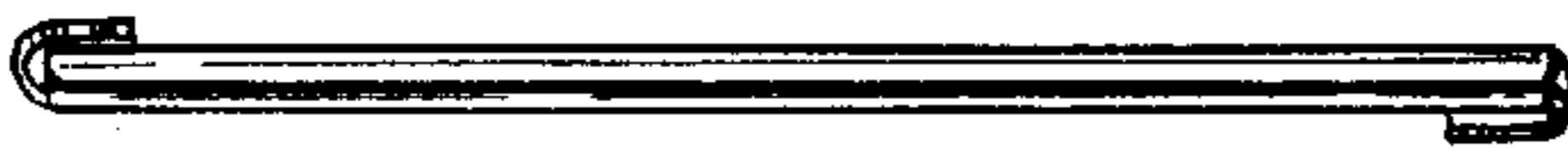


FIG. 7

FIG. 6