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(12) **United States Design Patent**  
**Michael et al.**

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(54) **SURFACE OF A TOP OR BOTTOM RAIL FOR OUTDOOR RAILING SYSTEMS**

5,695,175 A 12/1997 Hawkins  
5,964,072 A 10/1999 Rasmussen  
D421,654 S 3/2000 Michael et al.  
6,164,629 A 12/2000 Michael et al.

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**FOREIGN PATENT DOCUMENTS**

(73) Assignee: **Spartanburg Forest Products, Inc.**, Spartanburg, SC (US)

DE 2026869 12/1971  
DK 92088 10/1961  
GB 1970 of 1870  
GB 393697 2/1932

(\*\*) Term: **14 Years**

**OTHER PUBLICATIONS**

(21) Appl. No.: **29/113,620**

Drawing of admitted prior art Rail Cap Device, undated.

(22) Filed: **Nov. 9, 1999**

\* cited by examiner

(51) **LOC (7) Cl.** ..... **25-02**

*Primary Examiner*—Doris Clark

(52) **U.S. Cl.** ..... **D25/38**

(74) *Attorney, Agent, or Firm*—Dority & Manning, PA

(58) **Field of Search** ..... D25/38, 42, 43,  
D25/126; 256/59, 65

(57) **CLAIM**

(56) **References Cited**

The ornamental design for a surface of a top or bottom rail for outdoor railing system, substantially as shown and described.

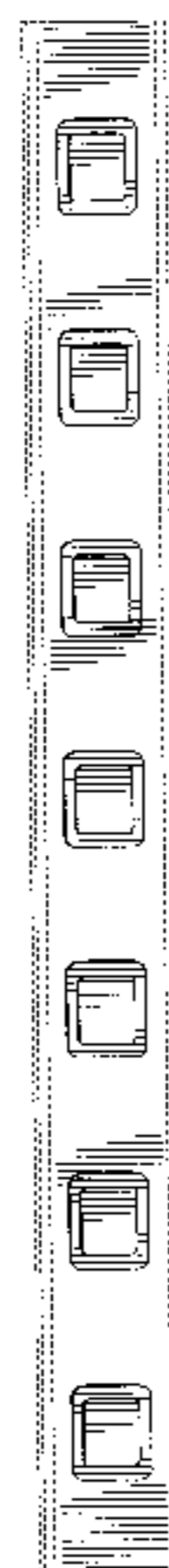
**U.S. PATENT DOCUMENTS**

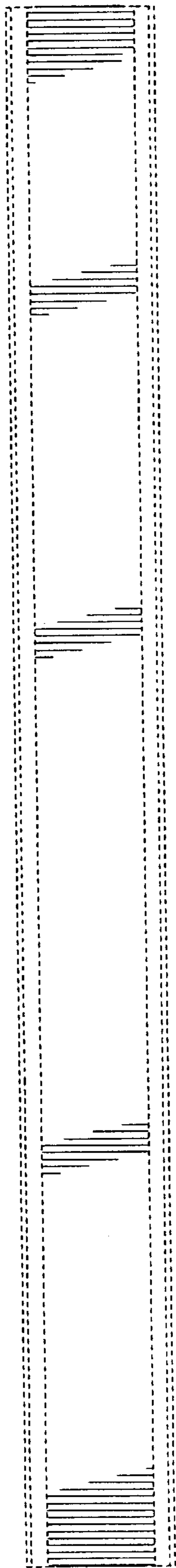
**DESCRIPTION**

172,613 A	1/1876	Crowell	
206,384 A	7/1878	Young	
300,115 A	6/1884	Obert	
341,969 A	5/1886	Walker	
1,353,073 A	9/1920	Schivins	
1,691,663 A	11/1928	Morris	
1,871,594 A	8/1932	Duchscher	
2,588,147 A	3/1952	Morris	
2,918,261 A	12/1959	Bergeron	
3,218,036 A	11/1965	Kozub	
3,596,880 A *	8/1971	Greenberg	256/59
3,668,828 A	6/1972	Nicholas et al.	
3,975,000 A	8/1976	Sado	
D244,142 S	4/1977	Bliven	
4,027,855 A	6/1977	Lauzier	
4,035,978 A	7/1977	Bajorek et al.	
4,383,676 A *	5/1983	Souza, Jr.	256/59
4,408,749 A	10/1983	Zieg	
4,421,302 A	12/1983	Grimm et al.	
4,523,419 A	6/1985	Palacio et al.	
4,533,121 A	8/1985	Basey	
D305,799 S *	1/1990	Manzo	D25/38
5,035,401 A	7/1991	Solter	
5,056,283 A	10/1991	Sapinski	
D344,142 S	2/1994	Bass	
5,572,845 A	11/1996	DeSouza	
5,625,987 A	5/1997	Zamerovsky	

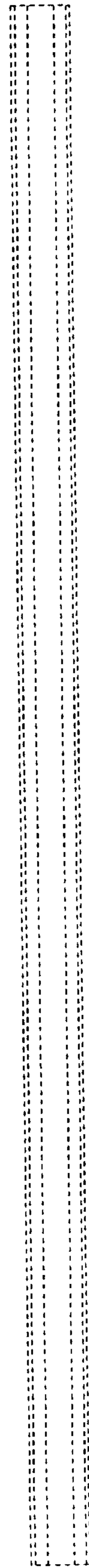
FIG. 1 is a top view of a surface of a top or bottom rail for outdoor railing systems in accordance with the invention. FIG. 2 is a side view of the surface of a top or bottom rail for outdoor railing systems as illustrated in FIG. 1. FIG. 3 is a view of the inwardly disposed face of the surface of a top or bottom rail for outdoor railing systems illustrated in FIG. 1 illustrating spindle recess configurations. FIG. 4 is an end view of the surface of a top or bottom rail for outdoor railing systems illustrated in FIG. 1. FIG. 5 is an enlarged end view of the surface of a top or bottom rail for outdoor railing systems illustrated in FIG. 1. FIG. 6 is a perspective view of the surface of a top or bottom rail for outdoor railing systems illustrated in FIG. 1 particularly illustrating the profile and inwardly disposed face thereof; and, FIG. 7 is a perspective view of the surface of a top or bottom rail for outdoor railing systems illustrated in FIG. 1 particularly illustrating the profile and upper surface thereof. The broken lines showing edge portion of the rails in FIGS. 1, 2, 3, 4, 5, 6 and 7 are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**

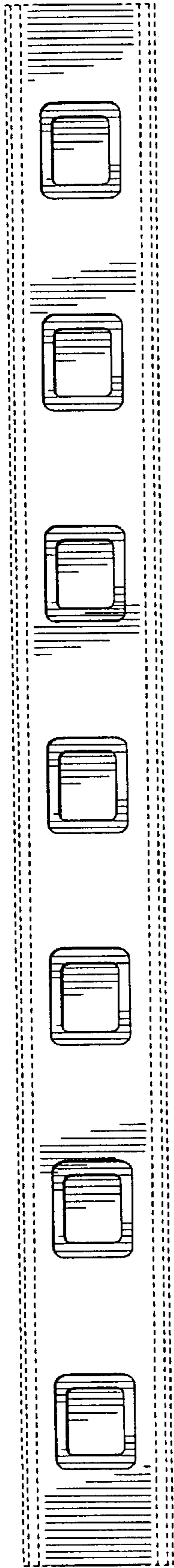




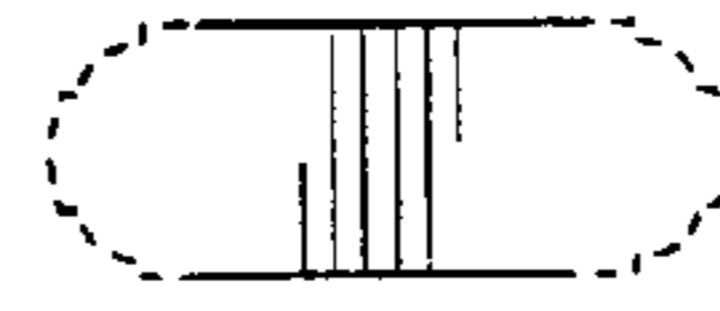
*FIG. 1.*



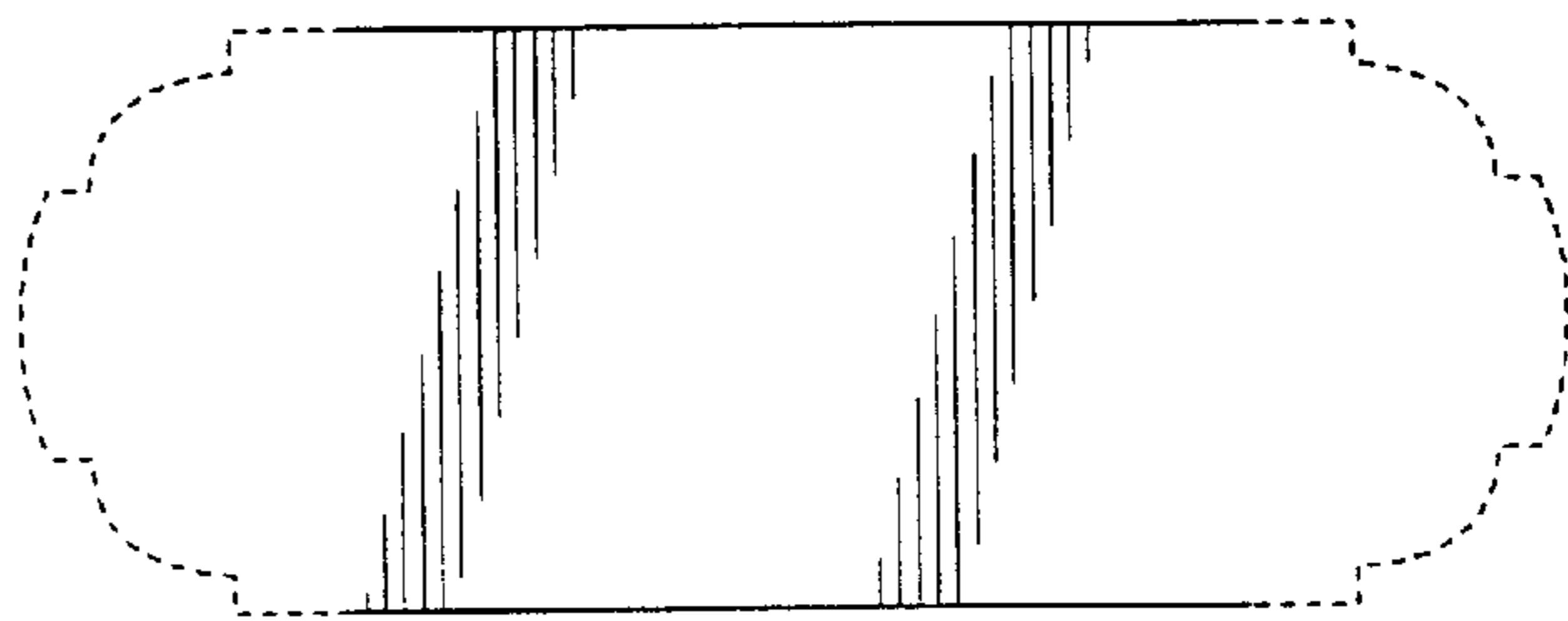
*FIG. 2.*



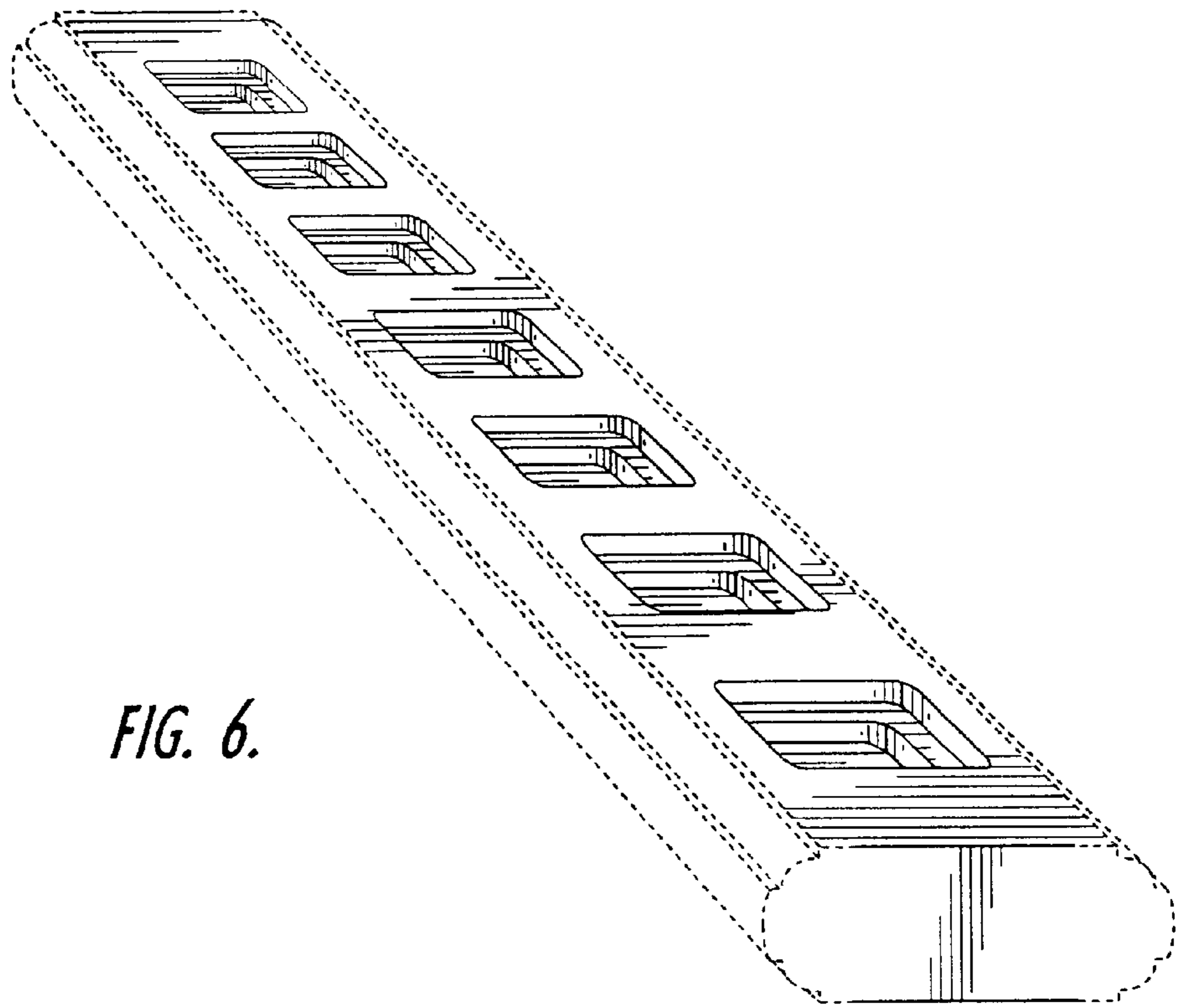
*FIG. 3.*



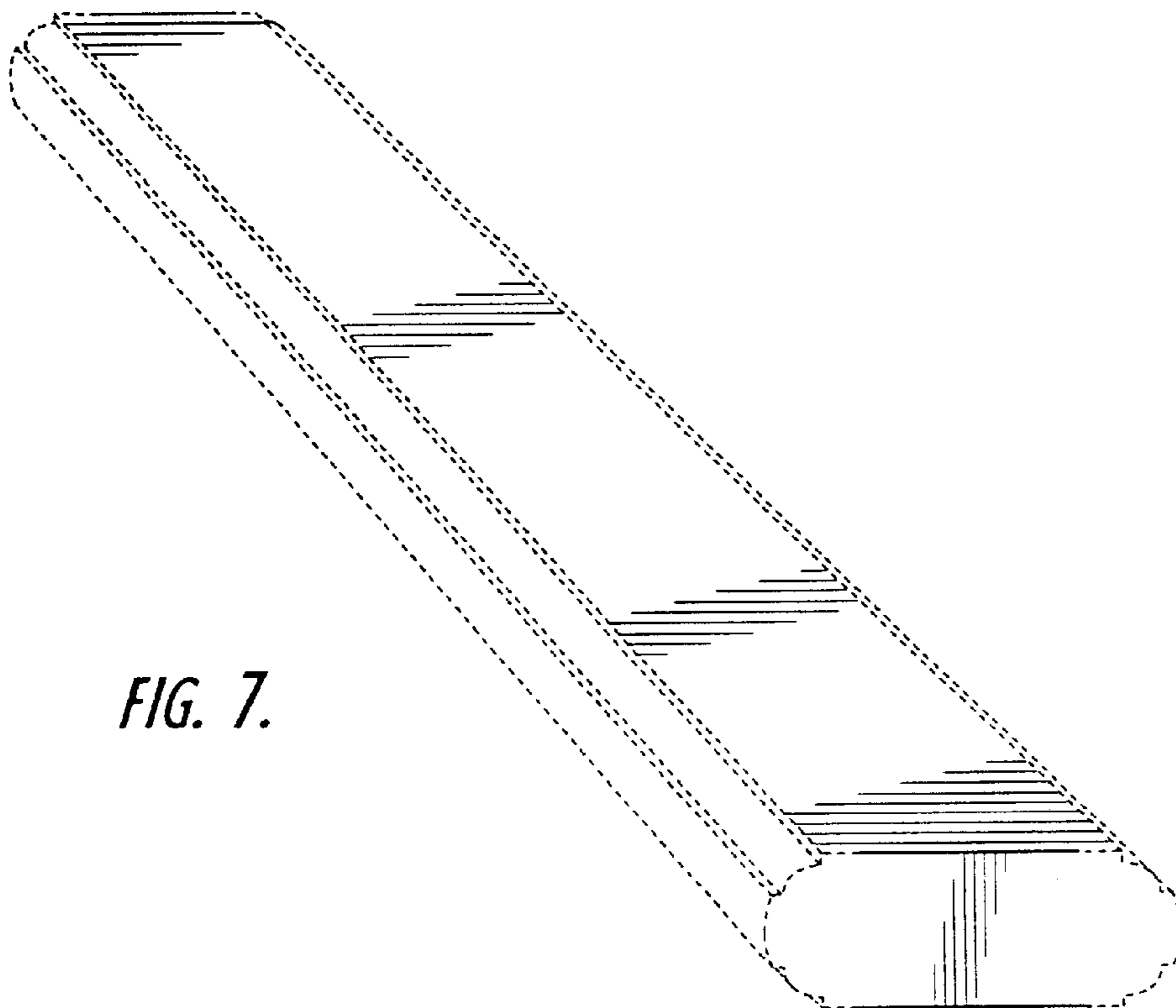
*FIG. 4.*



*FIG. 5.*



*FIG. 6.*



*FIG. 7.*