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

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(54) **LAMINATOR**

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

(21) Appl. No.: **29/424,301**

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(51) **LOC (9) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/146**

(58) **Field of Classification Search** ..... D15/145, D15/146; D18/50, 51, 53; 100/155 R, 160, 100/176, 555, 560, 582, 583.1

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,597,587 A 8/1971 Baum  
D389,847 S 1/1998 Huang  
D443,883 S 6/2001 Reuter  
D453,171 S 1/2002 Cheng

6,994,142 B2 2/2006 Murphy  
D534,192 S 12/2006 Kiple  
D544,508 S 6/2007 Beno  
D602,966 S 10/2009 Kiple  
D667,858 S \* 9/2012 Crutchley et al. .... D15/146  
2006/0151120 A1 7/2006 Matlin

\* cited by examiner

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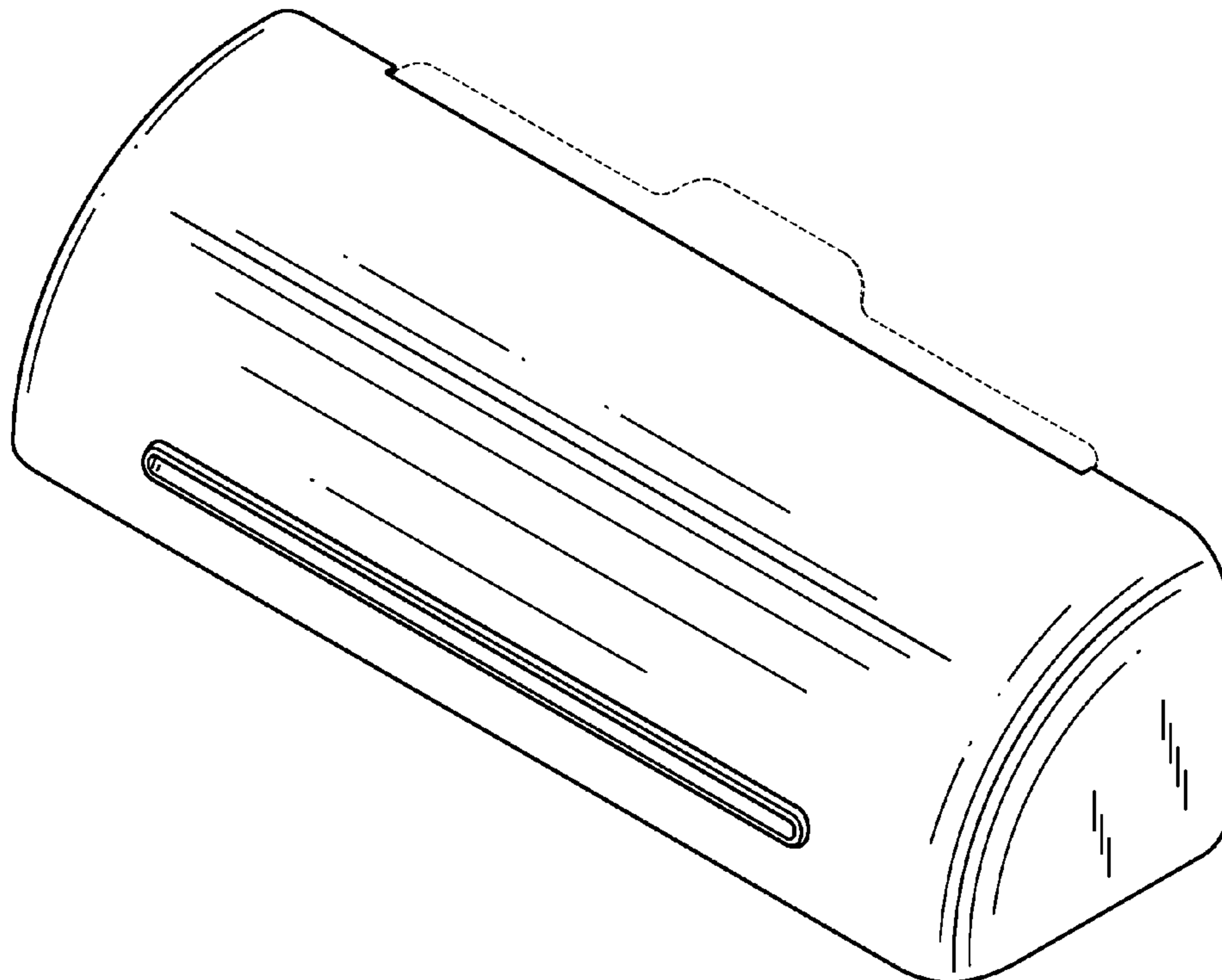
(57) **CLAIM**

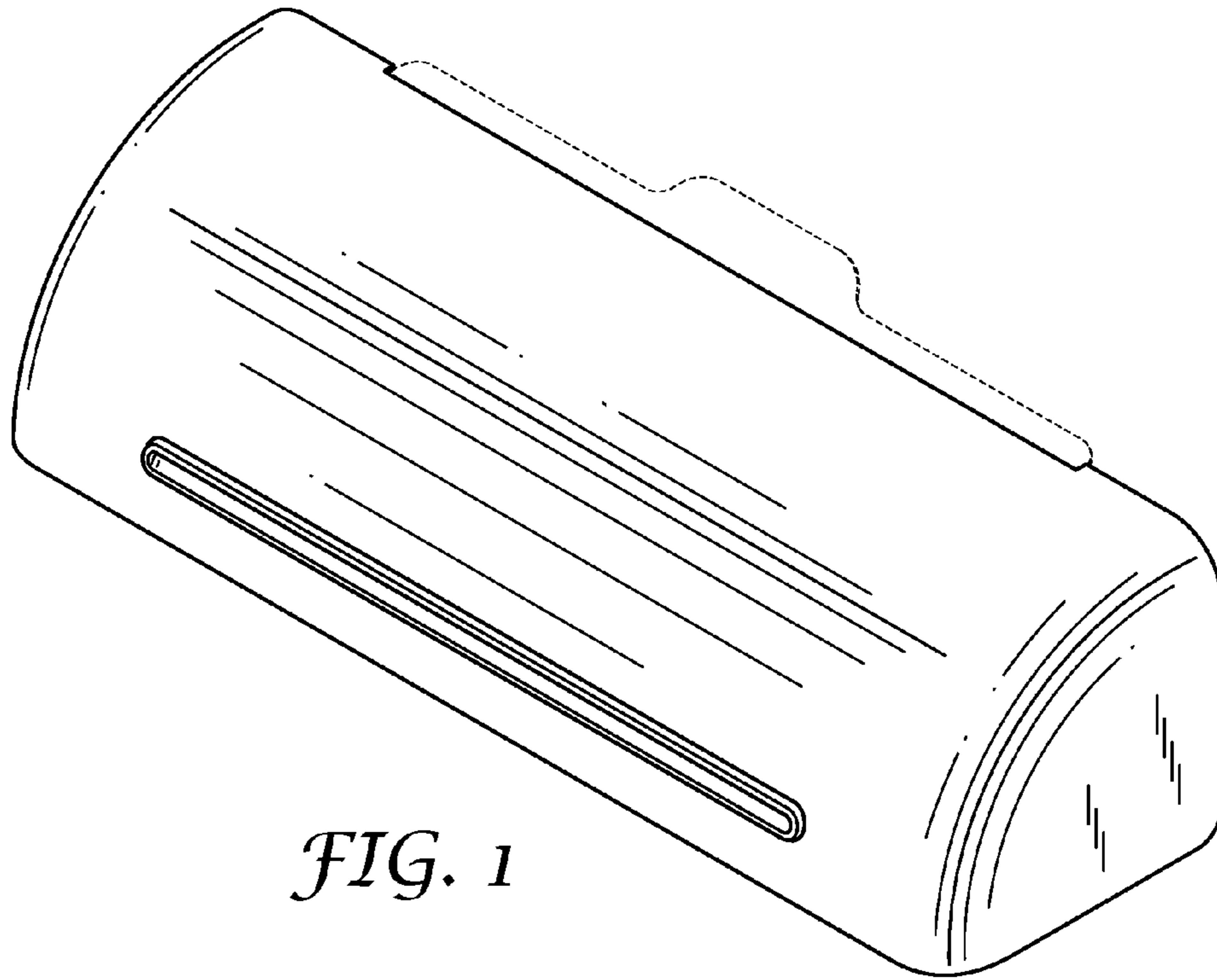
The ornamental design for a laminator, as shown and described.

**DESCRIPTION**

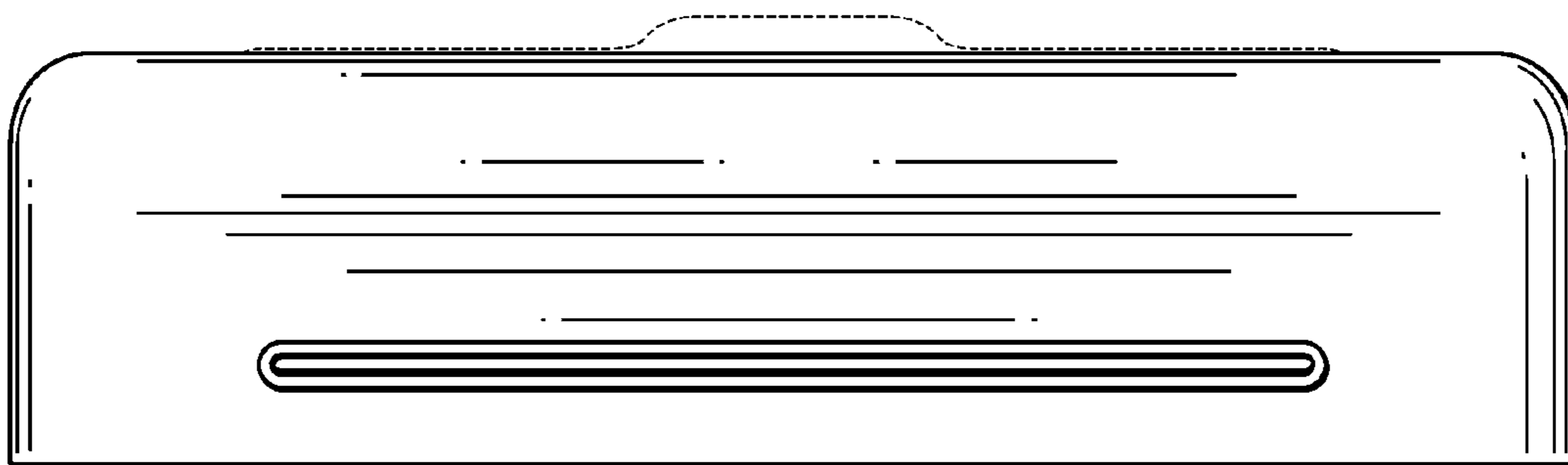
FIG. 1 is a perspective view showing the new design for a laminator;  
FIG. 2 is a front view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a bottom view thereof;  
FIG. 6 is a left side view thereof, a right side view being a mirror image thereof; and,  
FIG. 7 is a cross-sectional view taken along line 7-7 of FIG. 4.  
The broken lines in the drawings are shown for illustrative purposes only and form no part of the claimed design. In addition, the surface shading illustrated in the drawings is provided merely to highlight the contour of design; it is not intended to be illustrative of texture or gloss.

**1 Claim, 3 Drawing Sheets**





*FIG. 1*



*FIG. 2*

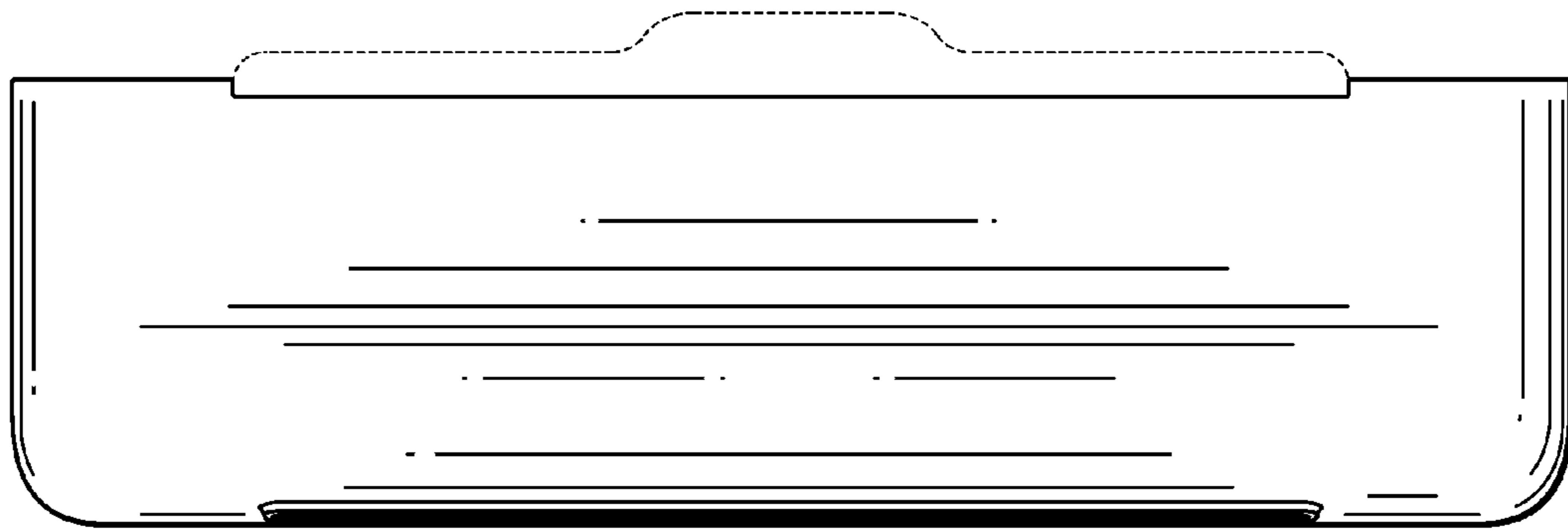


FIG. 3

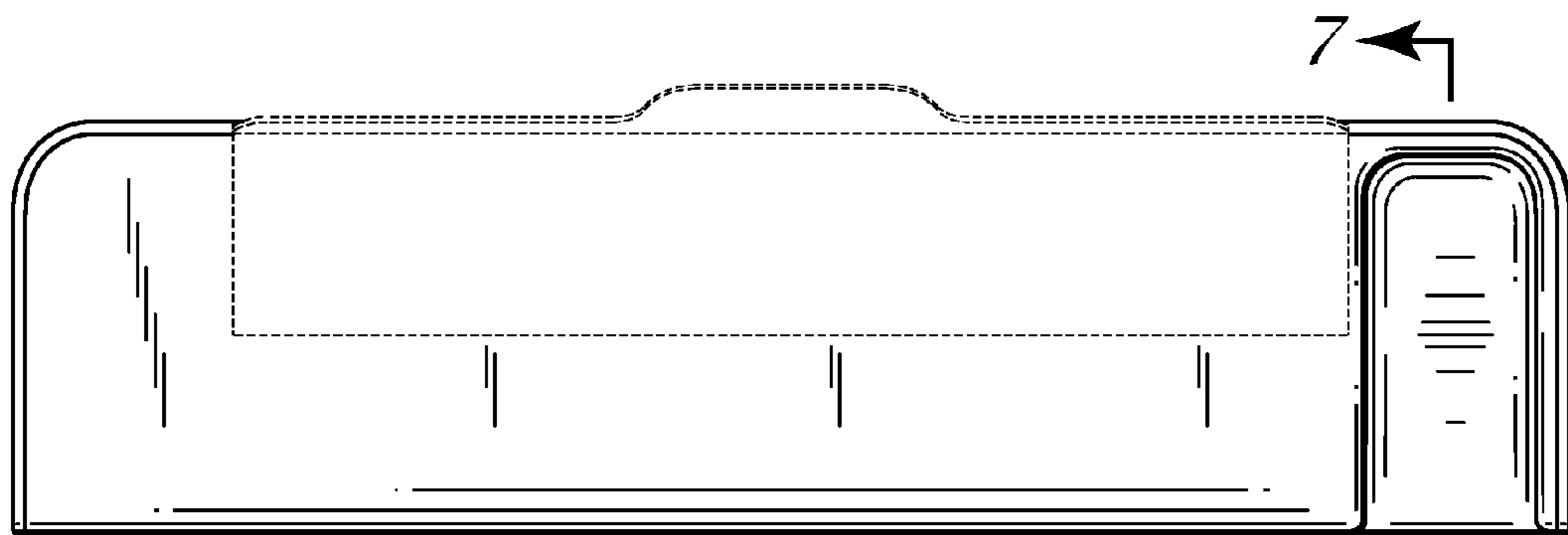
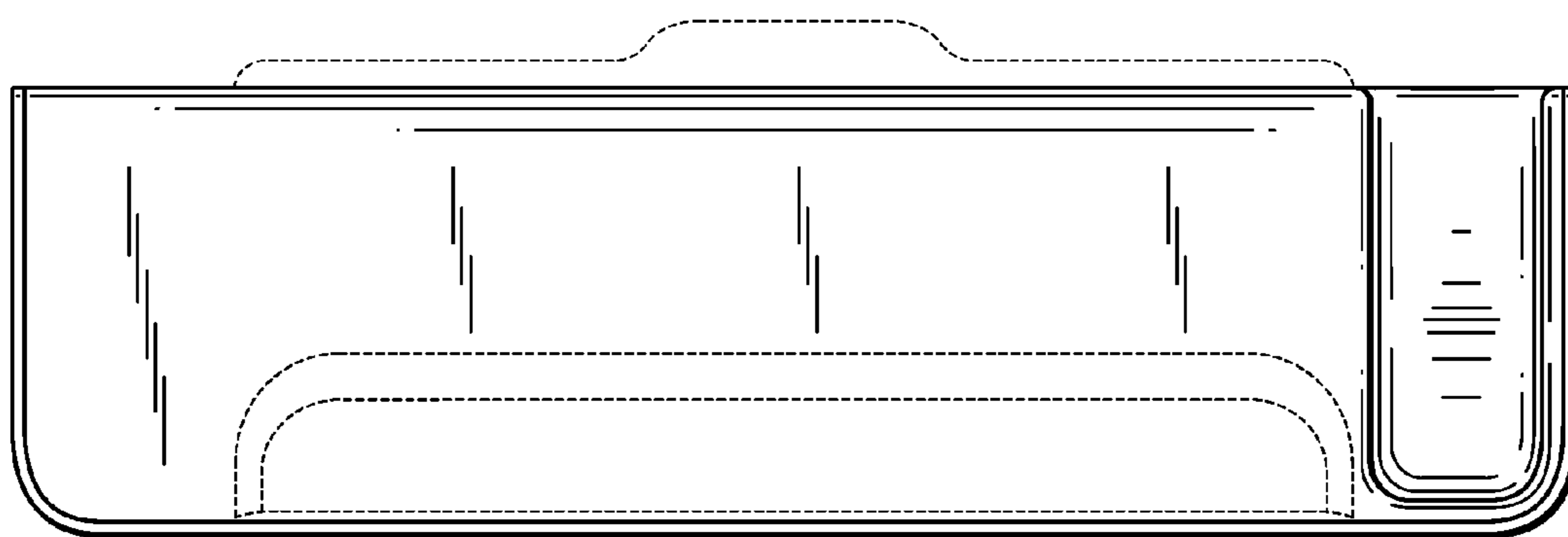
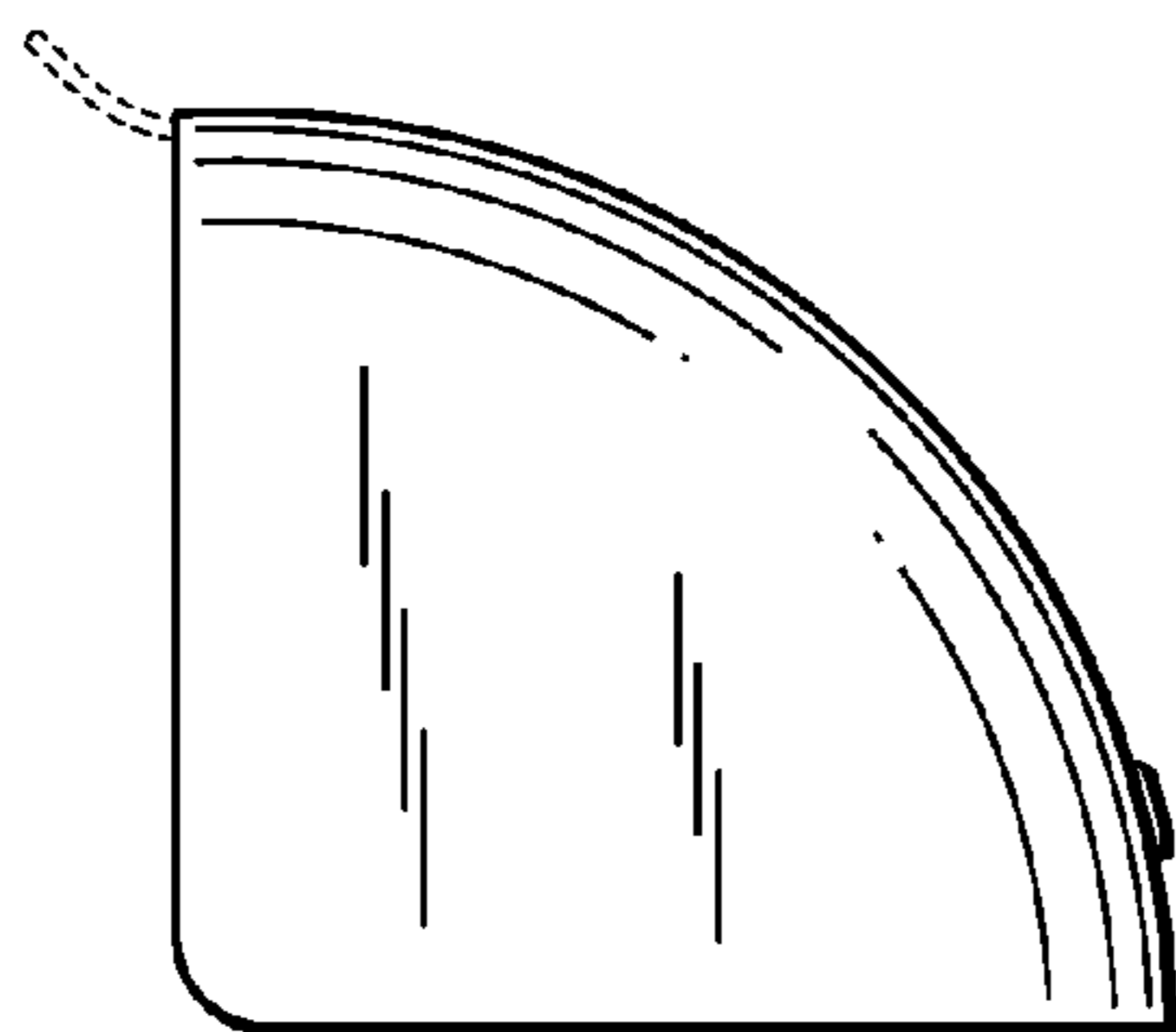


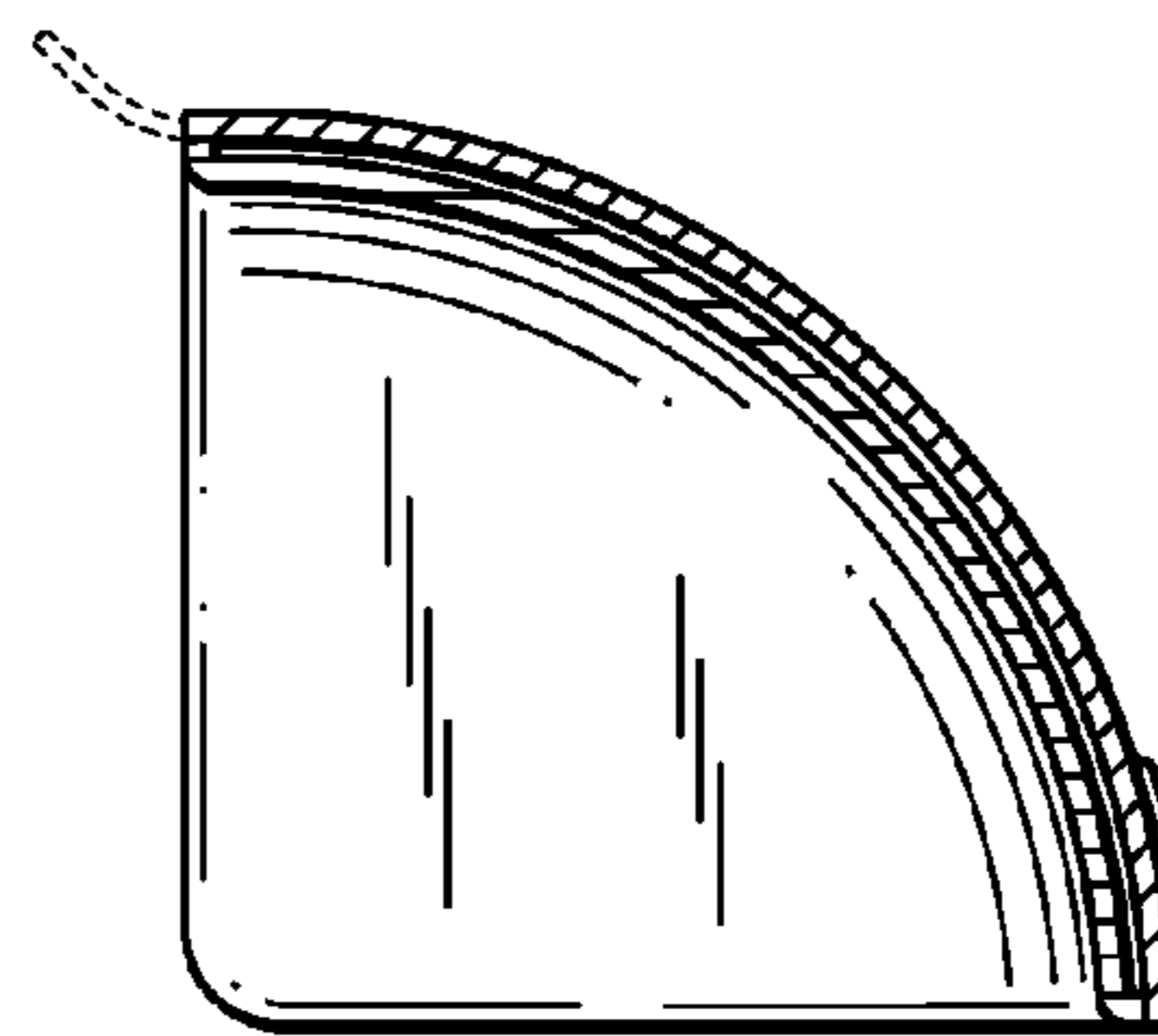
FIG. 4



*FIG. 5*



*FIG. 6*



*FIG. 7*