



US00D716511S

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

(10) **Patent No.:** **US D716,511 S**  
(45) **Date of Patent:** **\*\* Oct. 28, 2014**

- (54) **HIGH TEMPERATURE TOOL PAD**
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- (73) Assignee: **Ecolab USA Inc.**, Saint Paul, MN (US)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/462,620**
- (22) Filed: **Aug. 6, 2013**
- (51) **LOC (10) Cl.** ..... **04-01**
- (52) **U.S. Cl.**  
USPC ..... **D32/40**
- (58) **Field of Classification Search**  
USPC ..... D32/40-46; 15/244.1-244.4, 229.7,  
15/229.1, 118, 208, 209.1  
See application file for complete search history.

- D558,415 S \* 12/2007 Franco ..... D32/40
- 7,571,510 B2 8/2009 Yamada
- 7,827,650 B2 \* 11/2010 Levy et al. .... 15/209.1
- 7,966,687 B2 \* 6/2011 Rahbar-Dehghan ..... 15/209.1
- D648,911 S 11/2011 Brown et al.
- 8,292,533 B2 \* 10/2012 Scott et al. .... 401/201
- 8,544,135 B2 \* 10/2013 Scott et al. .... 15/209.1

\* cited by examiner

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(57) **CLAIM**

We claim the ornamental design for a high temperature tool pad, substantially as shown and described.

**DESCRIPTION**

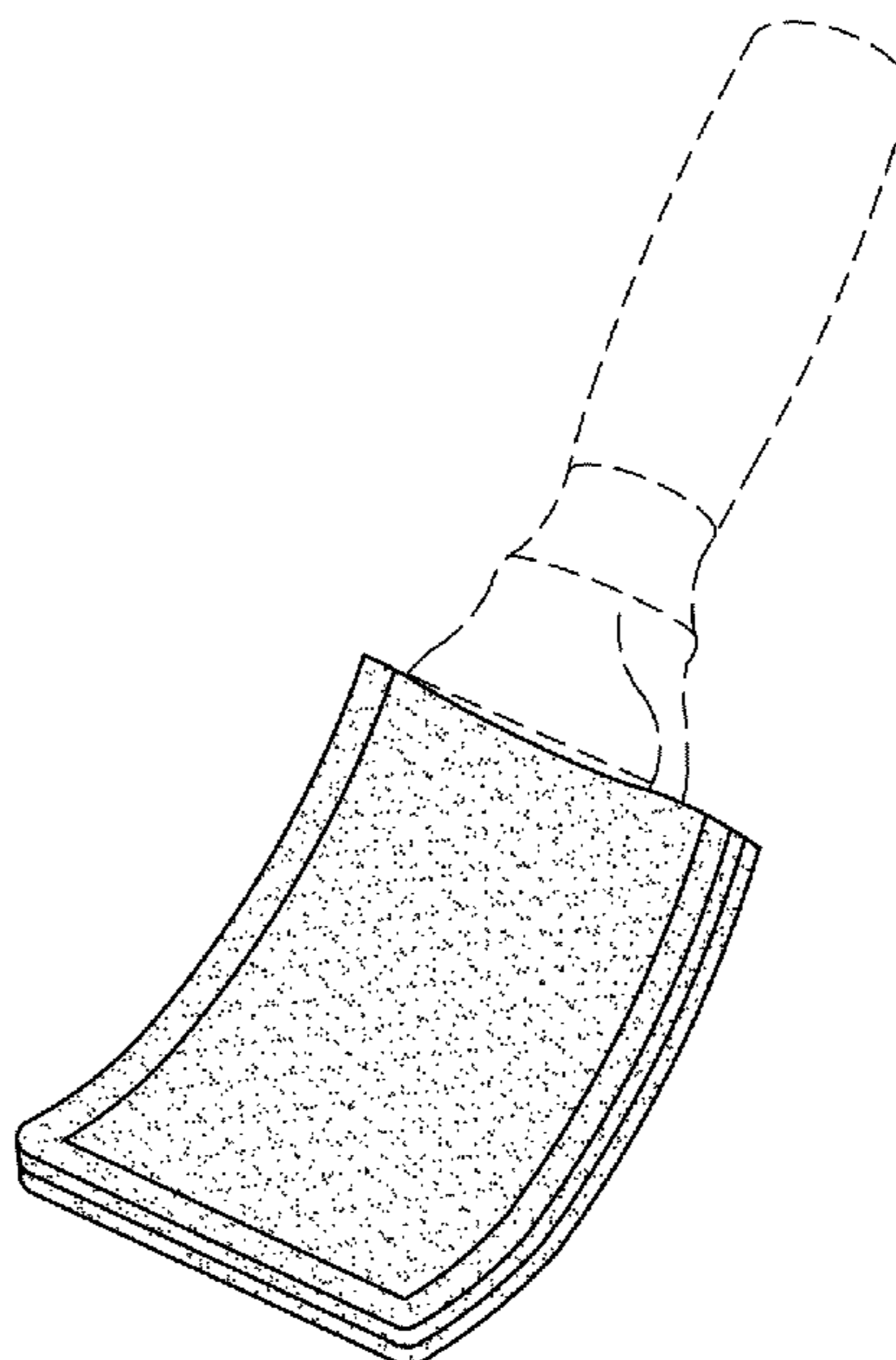
FIG. 1 is a top angled view of the tool pad from the narrow end.  
 FIG. 2 is a top angled view of the tool pad from the wide end, an opening for inserting a cleaning tool device is shown.  
 FIG. 3 is a top plane view of the tool pad.  
 FIG. 4 is a side view of the tool pad.  
 FIG. 5 is a wide end view of the tool pad with the opening closed.  
 FIG. 6 is a wide end view of the tool pad with the wide end opened for receiving a cleaning apparatus.  
 FIG. 7 shows the tool pad to be inserted onto a cleaning device; and,  
 FIG. 8 shows the tool pad on the cleaning device.  
 The broken line showing of a cleaning device in FIGS. 7 and 8 is included for the purpose of illustrating and forms no part of the claimed design.

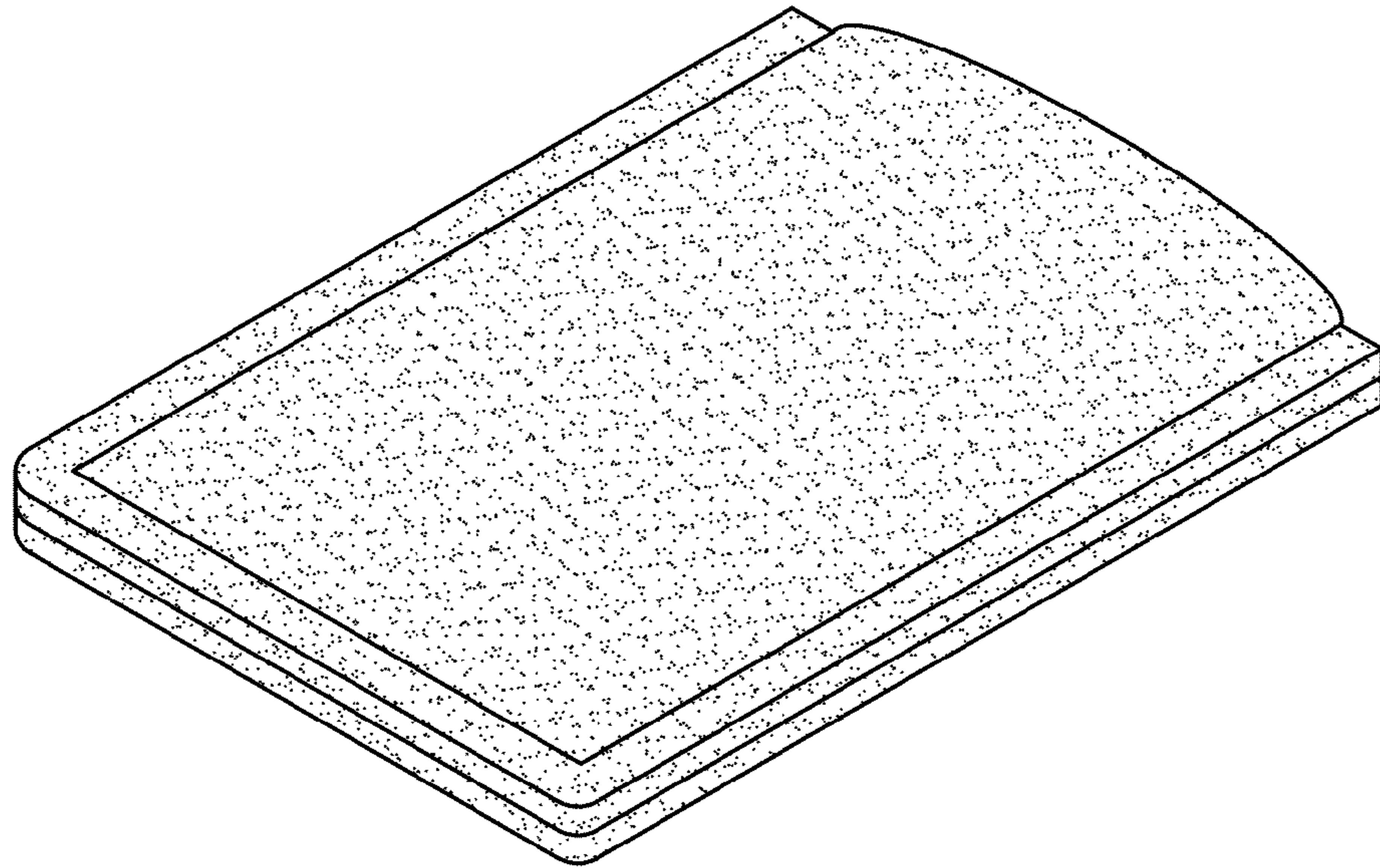
(56) **References Cited**

U.S. PATENT DOCUMENTS

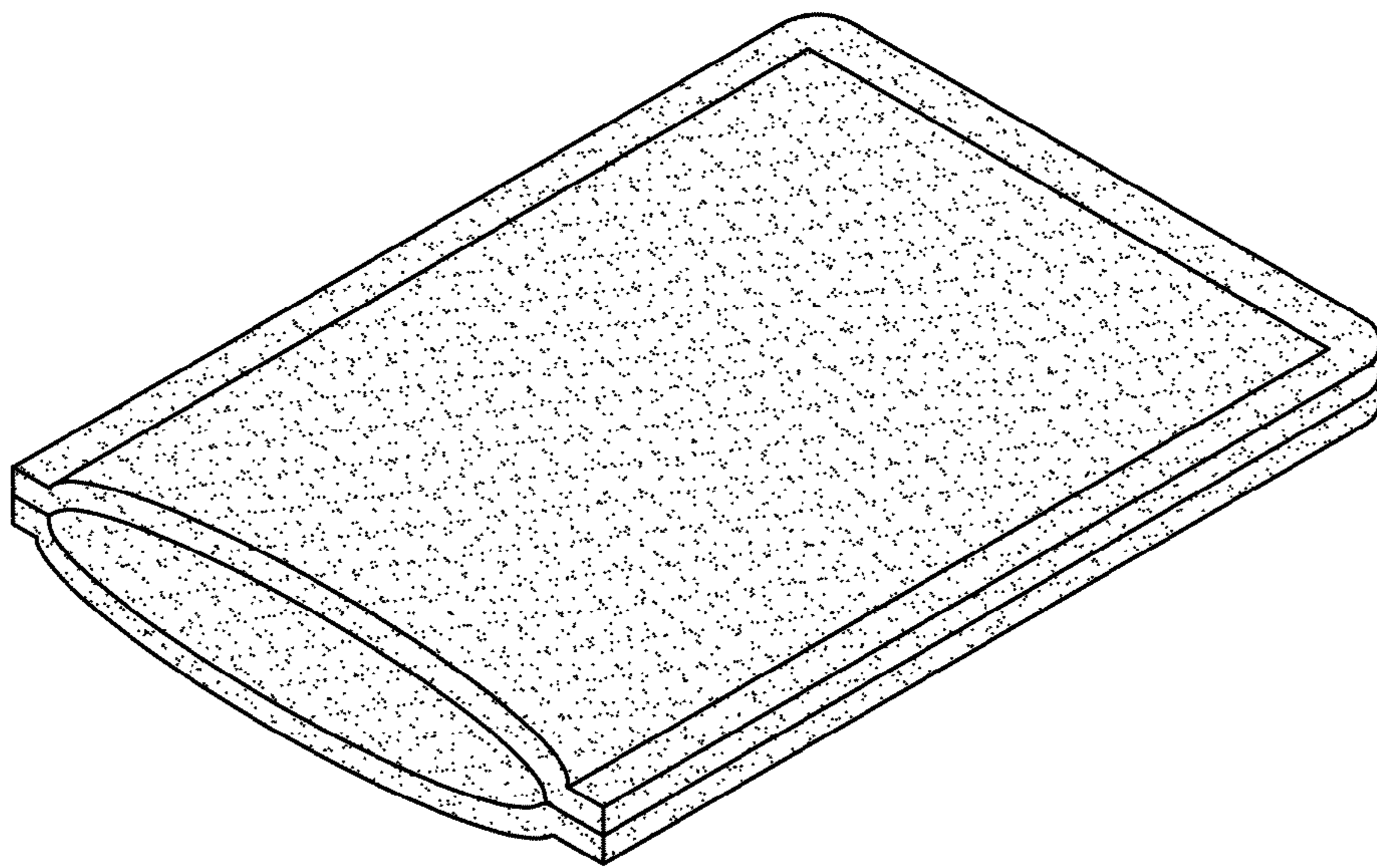
- 3,134,124 A 5/1964 Horn
- 4,856,136 A \* 8/1989 Janssen ..... 15/244.3
- D391,710 S 3/1998 Hanaoka
- D391,711 S 3/1998 Hanaoka et al.
- 5,887,310 A 3/1999 Wright
- D418,954 S 1/2000 Ferdenzi
- 6,047,435 A 4/2000 Suzuki et al.
- D496,511 S 9/2004 Colburn et al.
- D511,872 S 11/2005 Vitantonio et al.
- 6,981,293 B2 1/2006 Steinberg
- D514,762 S \* 2/2006 Franco ..... D32/40
- 7,076,826 B2 7/2006 Hochanadel

**1 Claim, 3 Drawing Sheets**

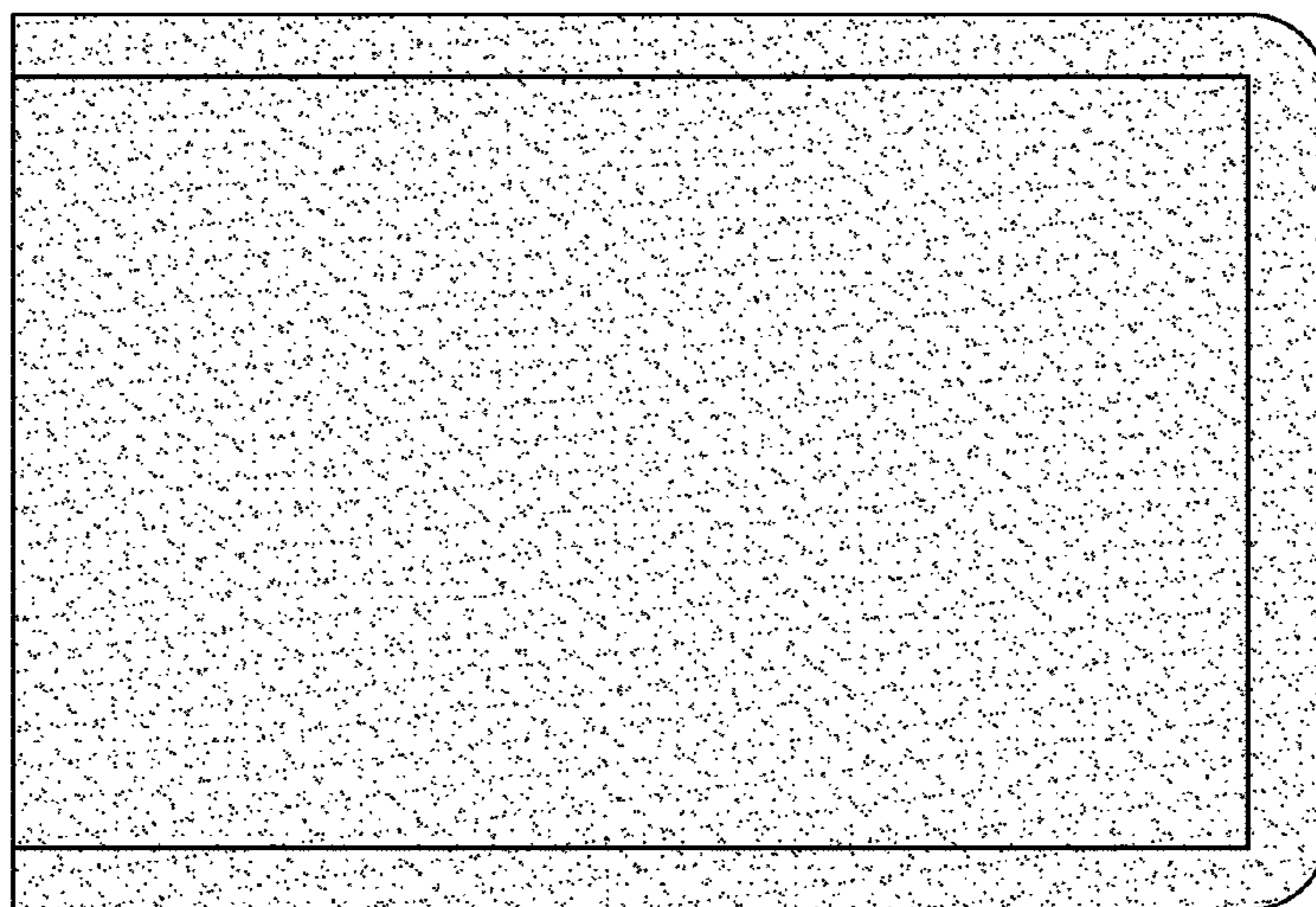




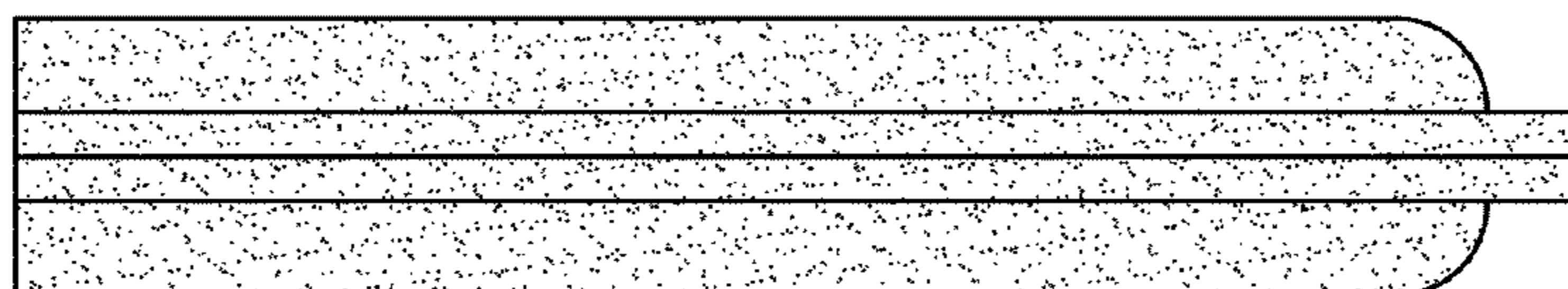
**FIG. 1**



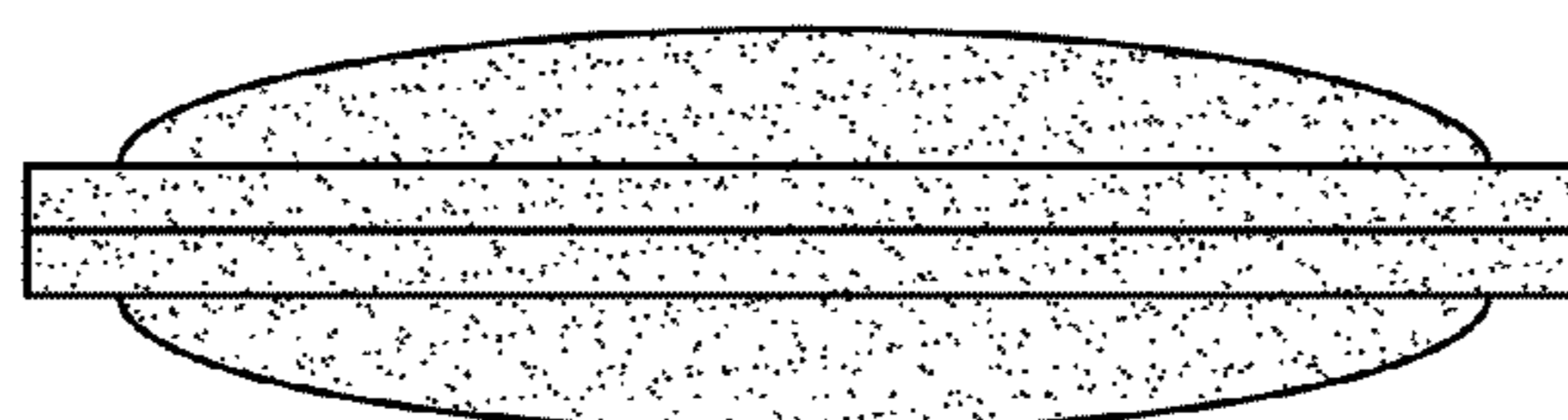
**FIG. 2**



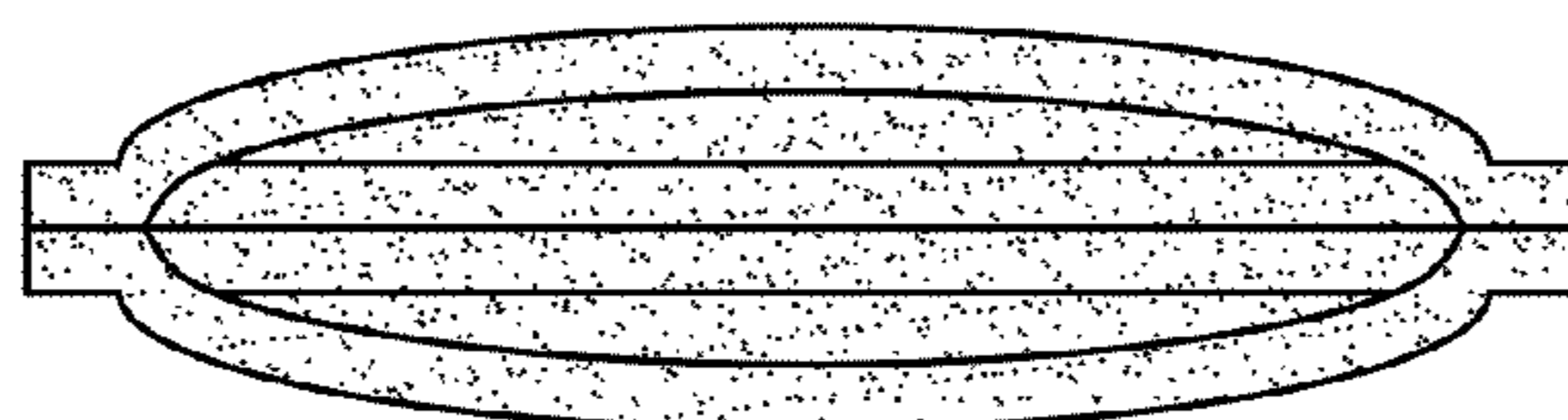
**FIG. 3**



**FIG. 4**



**FIG. 5**



**FIG. 6**

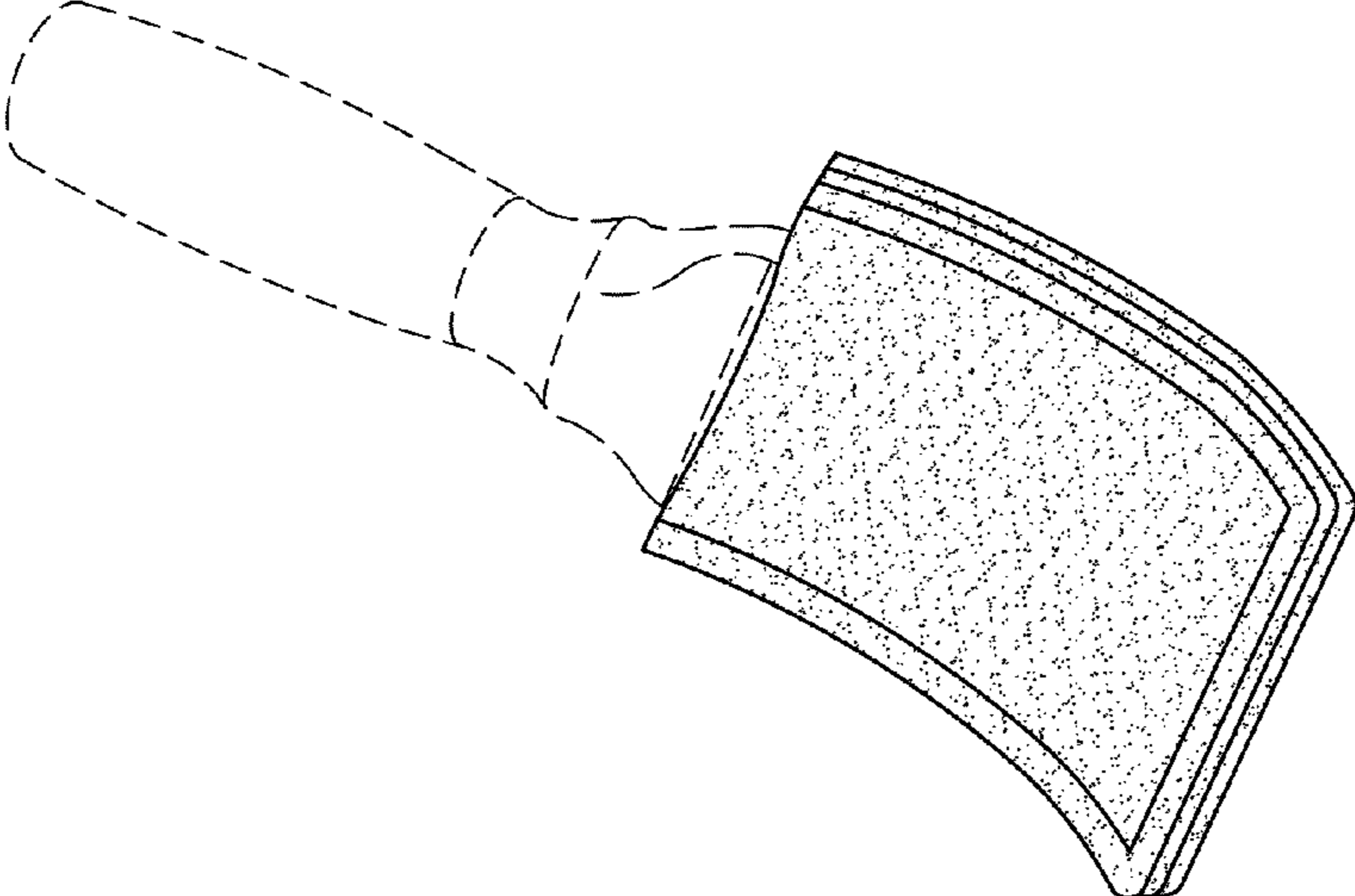


FIG. 8

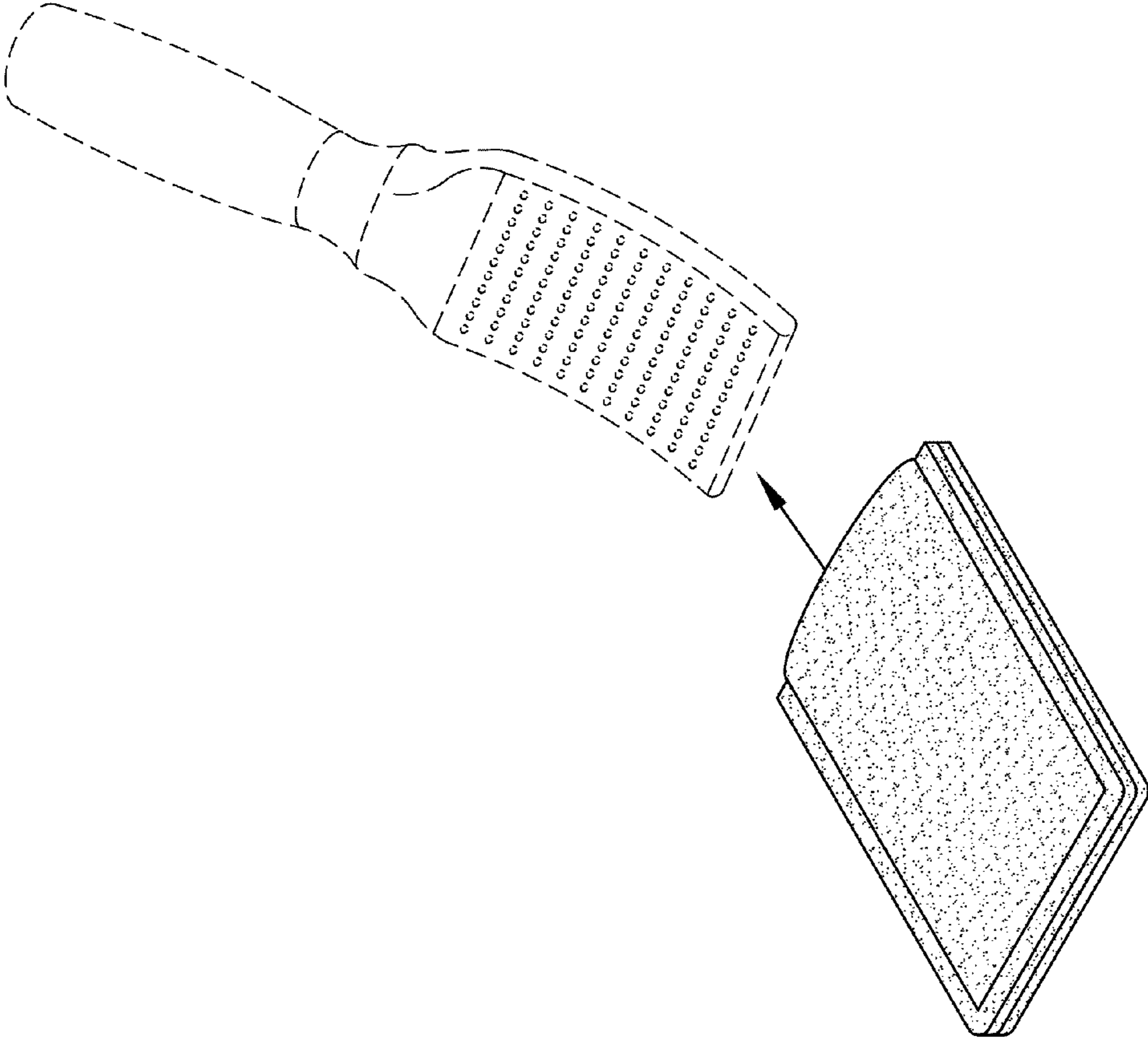


FIG. 7