



US00D729402S

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

(10) **Patent No.:** **US D729,402 S**

(45) **Date of Patent:** **** May 12, 2015**

- (54) **BIOCHIP**
- (71) Applicant: **Mitsubishi Rayon Co., Ltd.**, Tokyo (JP)
- (72) Inventors: **Naoyuki Togawa**, Yokohama (JP); **Kouji Harada**, Toyohashi (JP)
- (73) Assignee: **Mitsubishi Rayon Co., Ltd.** (JP)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/491,356**
- (22) Filed: **May 20, 2014**

- (30) **Foreign Application Priority Data**
- Nov. 29, 2013 (JP) 2013-028156
- (51) **LOC (10) Cl.** **24-02**
- (52) **U.S. Cl.**
- USPC **D24/225**
- (58) **Field of Classification Search**
- USPC D24/224–227, 229, 230; D10/81, 103;
422/70, 108, 116, 145, 213, 50, 68.1,
422/81, 82.05, 401; 204/603, 604; 436/150,
436/52, 806; D9/737; D3/313
- See application file for complete search history.

- (56) **References Cited**
- U.S. PATENT DOCUMENTS
- D241,660 S * 9/1976 Shine D24/230
- D254,687 S * 4/1980 Fadler et al. D24/216
- D382,647 S * 8/1997 Staples et al. D24/216
- D420,452 S * 2/2000 Cardy D24/225
- D420,745 S * 2/2000 Cardy D24/225
- D420,746 S * 2/2000 Cardy D24/225
- D461,251 S * 8/2002 Pham D24/225
- D461,561 S * 8/2002 Pham D24/225
- D461,906 S * 8/2002 Pham D24/225
- D462,125 S * 8/2002 Pham D24/225

- D463,570 S * 9/2002 Bedingham et al. D24/216
- D467,348 S * 12/2002 McMichael et al. D24/229
- D468,441 S * 1/2003 Pham D24/225
- D472,644 S * 4/2003 Dawson et al. D24/216
- D501,678 S * 2/2005 Oberhardt D24/225
- D528,215 S * 9/2006 Malmsater D24/216
- D530,021 S * 10/2006 Muraca D24/226
- D595,860 S * 7/2009 Yokogawa et al. D24/225
- D595,861 S * 7/2009 Kageyama et al. D24/225
- D596,310 S * 7/2009 Yokogawa et al. D24/225
- D596,757 S * 7/2009 Hayashi et al. D24/225
- D605,064 S * 12/2009 Karaki et al. D10/103
- D605,304 S * 12/2009 Aoki D24/224
- D608,012 S * 1/2010 Yamaichi et al. D24/224
- D621,722 S * 8/2010 Nalagatla et al. D9/737
- 8,062,901 B2 * 11/2011 Dai et al. 422/401
- D676,145 S * 2/2013 Kouge et al. D24/225
- D679,024 S * 3/2013 Kouge et al. D24/225

* cited by examiner

Primary Examiner — T. Chase Nelson
Assistant Examiner — Mark Cavanna
 (74) *Attorney, Agent, or Firm* — Saidman DesignLaw Group, LLC

(57) **CLAIM**
 The ornamental design for a biochip, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a biochip showing our new design;
 FIG. 2 is a top plan view thereof; a bottom plan view is a mirror image of the top plan view;
 FIG. 3 is a front view thereof; a rear view is the same as the front view;
 FIG. 4 is a left side elevational view thereof; and,
 FIG. 5 is a right side elevational view thereof.
 The broken lines are included for the purpose of illustrating portions of the biochip that form no part of the claimed design.

1 Claim, 3 Drawing Sheets

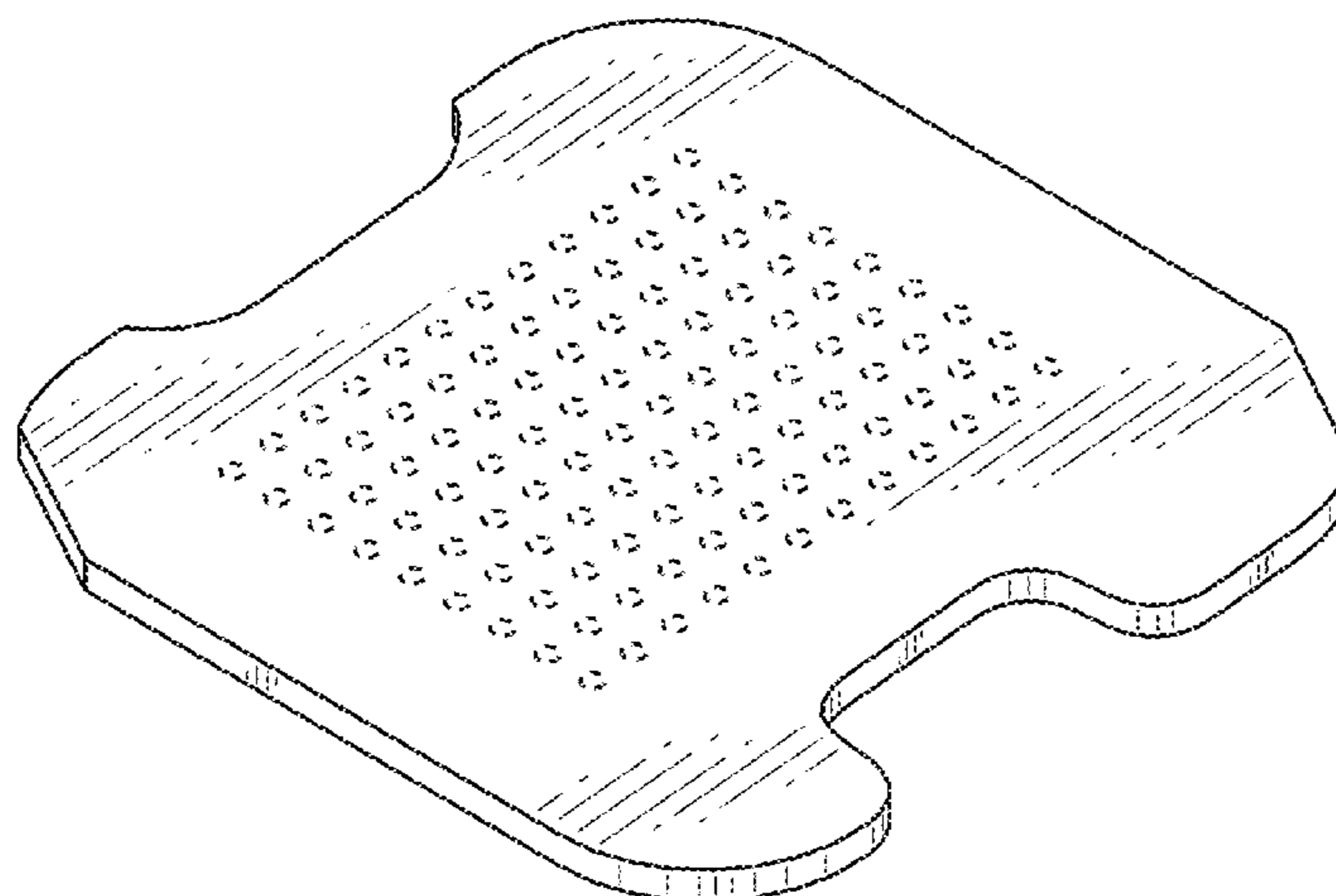


FIG. 1

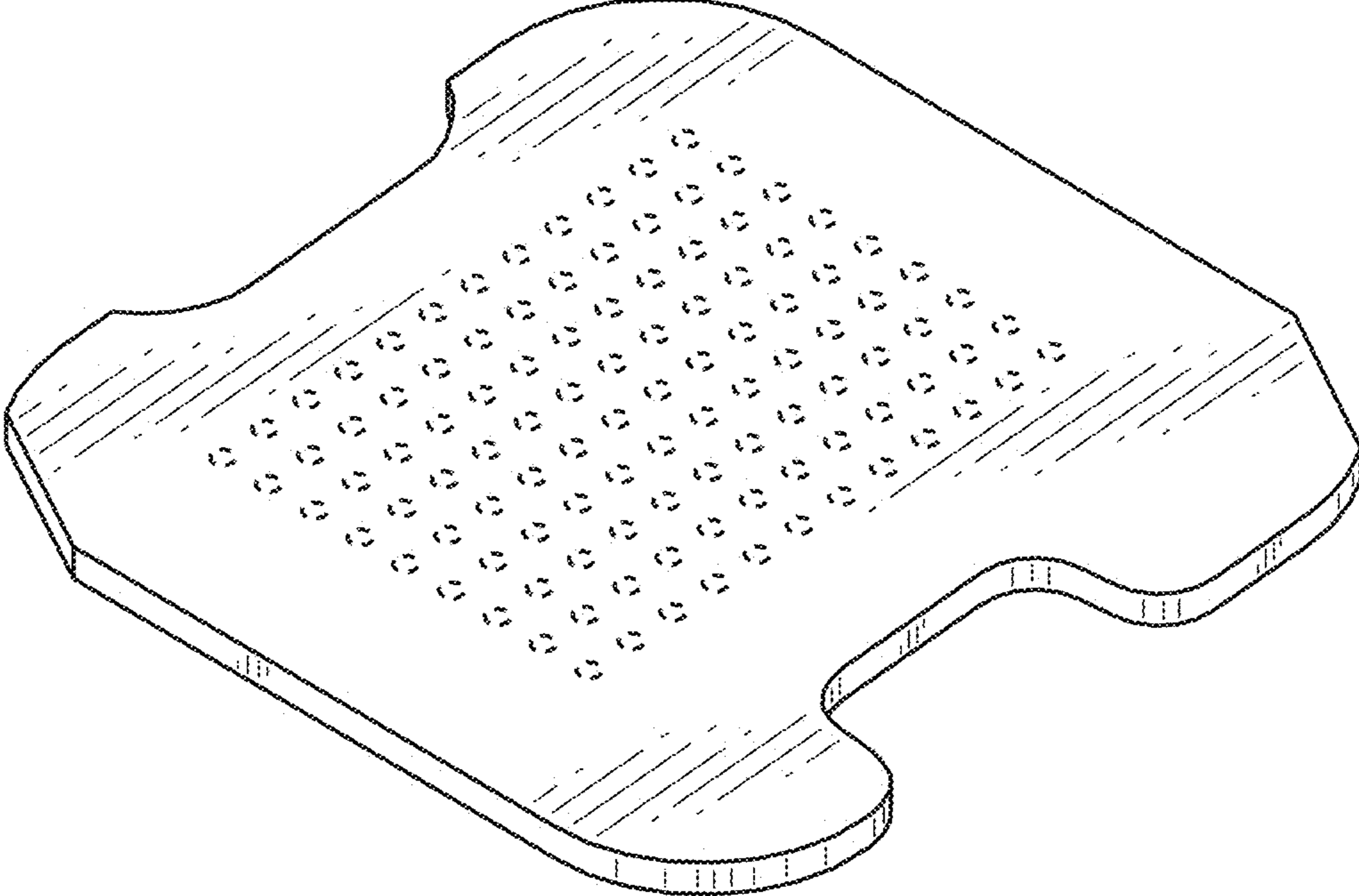


FIG. 2

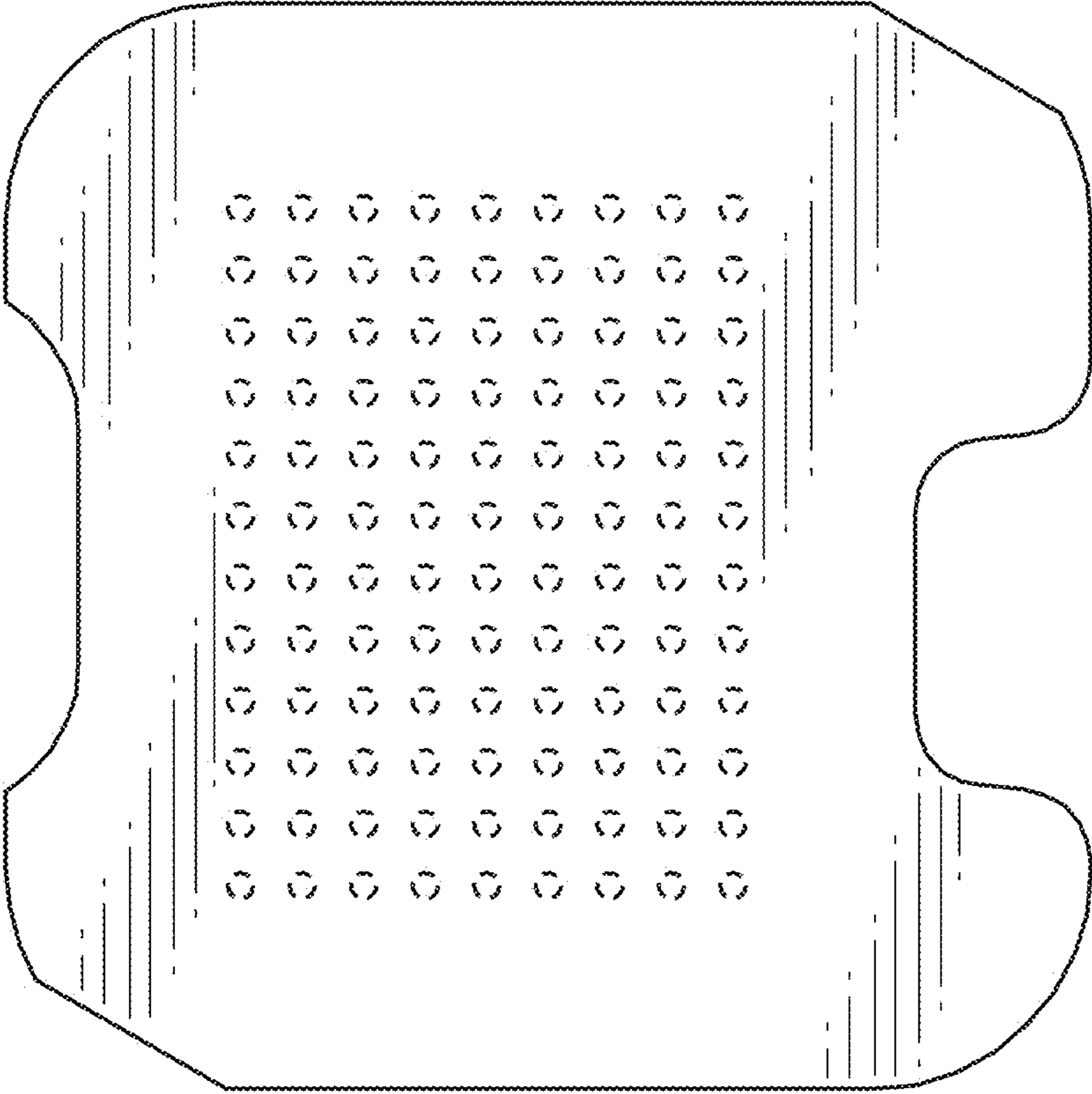


FIG. 3



FIG. 4



FIG. 5

